BEST AVAILABLE COPY

international monetary market year book

1982

containing

Daily price ranges from January through December 1982 for futures contracts traded on the International Monetary Market division of the Chicago Mercantile Exchange and various cash market and statistical information.

Section One: Introduction 3
Section Two: Futures contract daily price ranges 83
Section Three: Summary volume, open interest and delivery tables 297
Section Four: Cash market prices 351
Section Five: Economic indicators/fundamentals 503
Section Six: Charts on daily settlement prices, Monthly volume and open interest 547
Index 585

published by the

Statistical Department • Chicago Mercantile Exchange
444 West Jackson Blvd. • Chicago, Illinois 60606
Jeanne Rickey, Data Editor

Exchange Switchboard (312) 648-1000
Statistical Department (312) 930-3210

The I.M.M. yearbooks may be obtained from Office Services, Chicago Mercantile Exchange, 444 W. Jackson Blvd., Chicago, Illinois 60606

LONDON
27 Throgmorton Street EC2N 2AN

NEW YORK
67 Wall Street 10005

WASHINGTON, D.C.
1101 Connecticut Avenue, N.W. 20036

INTRODUCTION

The International Monetary Market (IMM) was activated as a division of the Chicago Mercantile Exchange (CME) on May 16, 1972. The launch of the IMM and its listing of futures in seven foreign currencies revolutionized the futures industry and established the CME as the leader in the fastest-growing segment of that industry.

The IMM has accounted for substantial growth at the CME during the past decade. It forms a chapter of the CME story which began in 1919 when the Chicago Butter and Egg Board organized the CME for the purpose of trading cash and futures in butter, eggs, and other agricultural commodities. The CME has forged its own tradition of innovation, pioneering successful futures in live animals (beef cattle, feeder cattle, and hogs). These listings were added between 1964 and 1971.

The IMM growth continued this record of progress, owing in part to the adaptive skills of many CME members. After years of agriculture-oriented experience, these individuals developed new expertise in (1) foreign currencies, (2) gold, (3) government debt in the form of U.S. Treasury Bills and (4) private debt in the form of domestic certificates of deposit and Eurodollar time deposits. Members also moved into the equity market in the form of the Standard & Poor's 500 stock price index futures with the activation of the Index and Option Market Division (IOM) on April 21, 1982. This introduction was followed on January 28, 1983 with the debut of options on the underlying S&P 500 Futures, with other futures and options to be added.

Money managers of differing backgrounds had to be educated in the use of futures and options markets, as did brokerage-house personnel. They had to be shown how these markets can be used for hedging price and yield risk, just as agricultural producers, processors, and other users of ag products had been doing for decades. In the past 10 years, skepticism has given way to caution in the use of these new markets and finally to ever-increasing enthusiasm. Six other exchanges have moved into financial futures and/or options, including precious metals.

Members of the CME can trade on both the IMM and IOM, and members of the IMM can trade on the IOM, along with IOM members. Many CME members have switched to financials or trade both agricultural and financial contracts.

Trading Volume

In 1977, when the over-all Exchange traded a record 7.9-million contracts, only 1.8 million came from the IMM. It was the first of six successive record years for the CME, however, and when the total rocketed to 24.5-million contracts in 1981, the IMM accounted for 14.7 million or 60 percent of total activity. In 1982, the over-all jumped up to 33.6 million, of which the IMM produced 18.7 million or 55.7 per cent. Currencies generated 8.7-million contracts, and interest rates 8.5 million. The acorn of 144,928 currency contracts of 1972, the IMM's total volume that year, has become a giant, multibranch oak.

The IMM annual volume record set in 1982 included aforementioned division, currency, and interest-rate totals. Individual-contract records were set by U.S. T-bills (6.6-million contracts), Swiss francs (2.65 million, a record for any currency); Deutsche marks (1.8 million), Japanese yen (1.8 million), domestic CD (1.6 million), Canadian dollar (1.1 million), Euro time deposit (323,619), and French franc (16,474).

The IMM registered eight successive record years, starting with 643,195 contracts in 1975, and reaching nearly 30 times that figure by 1982.

Of the Exchange total, the so-called "meat complex"—live cattle, feeder cattle, live hogs, pork bellies — accounted for a near-record 11,419,589 contracts. The IOM produced 3,452,151 contracts between its April 21 opening and December 31. The S&P 500 futures accounted for 2,935,532, the fastest start ever recorded by any contract on any futures market.

The growth of the CME and its divisions is measured not only in trading volume, but also in facilities, membership, and increased self-regulation as well as governmental regulation.

Building Expansion

In 1928, the Exchange moved operations from an old building at Lake and LaSalle streets to a modern high-rise structure at Washington and Franklin streets in anticipation of future growth. The trading floor at the latter site was expanded in the late 1960s, but it was still overcrowded.

Another move was made in 1972 to a new and much larger trading hall at 444 West Jackson boulevard abutting the 222 South Riverside Plaza 35-story office building, where staff and member-firm offices are located. It was anticipated that the then world's largest trading floor of 22,500 square feet would cover 15 to 20 years of growth. Just seven years later, however, it became necessary to expand to 31,500 square feet.

The population of the trading floor continued to grow, dictating still another move, projected for late 1983. The Chicago Mercantile Exchange Center, bounded by Wacker drive, the Chicago river, and Madison and Monroe streets, will feature a main trading hall of 39,000 square feet topped by an auxiliary floor of 31,000 square feet. When completed, the trading halls will be flanked by two 40-story office towers and will be equipped with the latest in high-technology communications systems.

Membership

Anticipating the need for increasing the size of its membership, both to manage and promote future growth, the Exchange has taken a number of steps. Starting with the organization of the IMM in 1972, the public sale of IMM seats at $10,000 each attracted 150 public buyers.

Another 500 IMM seats were sold at a nominal $100 to CME members who, since they could trade on the IMM with their CME memberships, began selling their IMM seats to the public as the price rose. It reached a record $280,000 November 24, 1980. Thus the Exchange increased total membership by 650.

Similarly, when the Associate Mercantile Market Division was formed in late 1975, memberships were sold to the public until, over a six-month period, 150 had been purchased at $20,000. They went on the auction market in May of 1976 and rose to a record $85,000 in January of 1981. Combined membership rose to 1,300. The record sale of a CME seat came on November 25, 1980, at $380,000, the highest for any futures exchange.

When the IOM was formed, memberships were sold to qualified public buyers, with 125 purchasing them at $60,000 each. The AMM was phased out and, of the 150 AMM members, 123 converted their seats to the IOM. In addition, CME and IMM members as well as AMM converts to the IOM were permitted to purchase IOM seats at $30,000 over a limited period, with 1,039 seats sold. These memberships could not be sold, transferred or leased until April 21, 1983, but since CME and IMM members and AMM converters all may trade on the IOM, it is anticipated that they will sell them on the open market over a period of time, further nurturing growth of the membership.

Meanwhile, the 1,300 members of the Exchange as of April 28, 1981, voted 87 percent in favor of an expansion program mandating the distribution of a membership right (MR) to each full member. An MR was worth one-quarter of a full membership and could be (1) sold or bought in the open market between other members or the public, (2) privately sold or transferred between each other, or (3) leased. An MR permitted trading rights in designated, relatively inactive contracts. The owner of two or three MRs gained additional trading privileges, and the owner of four could gain full membership and full trading rights. The objective was to increase over-all membership by 25 percent over four years from 1,300 to 1,625. By the end of 1982, about two-thirds of the MRs had been converted to full memberships. This made the grand total for the CME and its divisions 1,575 full members, plus 442 unconverted MRs or a potential of 110 full members by 1985, and the 1,039 IOM memberships that could be sold, transferred or leased beginning in April of 1983. The long-range potential is for 2,724 full members, compared to the 500 limit in early 1972.

Rules and Regulations

The CME is strictly regulated by the Commodity Futures Trading Commission (CFTC) of the Federal Government and by a Board of Governors, with assistance from a large and active Department of Law and Compliance and appropriate Exchange committees made up of members. Because the Exchange has been designated a contract market in accordance with the Commodity Exchange Act, as amended in 1974, members are required to comply with all provisions of the Act. Reports are filed regularly, as stipulated by the CFTC.

The CME played a major role in the development of the National Futures Association (NFA) which, like the National Association of Security Dealers (NASD), is an industry self-regulatory agency with approximately 1,000 members. It was activated October 1, 1982, and has headquarters in Chicago. The CFTC retains regulation of the exchanges, floor traders, floor brokers, and registered representatives of brokerage houses, and also oversees the NFA. The NFA has superseded the CFTC, however, in the auditing of brokerage firms and in the registration and surveillance of brokerage firms, commodity pool operators, commodity trading advisors, and introducing-brokers affiliated with commodity brokerage firms.

The Exchange's Board of Governors formulates and enforces rules and regulations controlling all operations, and provides contract specifications, including revisions in existing specifications, subject to government approval. The Board is designated to consist of 24 members of whom 12 are elected from the membership of the CME, four from the IMM, and two from the IOM, with six governors (three public, three industry) appointed by the chairman, who must be a member of the CME.

Trading

All trading operations on the Exchange must be done through approved members of the Exchange's clearing house (clearing member firms). A clearing member is liable for all transactions made on the Exchange by its customers and, for all practical purposes, takes the place of the customer in guaranteeing fulfillment of all customers' contracts. Clearing privileges on all CME futures markets require conformance with current requirements, including a specified number of individual memberships.

There are two methods of trading in futures contracts on the Exchange. The principal method is "pit" trading in which traders in octagonal pits located on the Exchange floor, buy or sell futures contracts as their economic wisdom advises or as their customers' orders prescribe. In pit trading, when two brokers agree on a price, after announcing their bids or offers by open outcry, as well as the delivery month and the number of contracts (commonly referred to as cars or lots) involved, a bona fide contract is consummated. The price at which the trade was made is quickly disseminated via the Exchange's computerized ticker system. Exchange pit clerks, hearing a price of a trade, or a higher bid as well as lower offer than the prevailing market price, record the information on cards which in turn are time stamped and given to keyboard operators to send out to the business world by teletype, tickers, electronic data base retrieval systems, etc. A continuity of price quotations can also be seen on computer-controlled, television-type (CRT) terminals, located throughout the Exchange floor, and are available on computer printout sheets.

The Exchange maintains a ticker system that sends futures quotations as well as other pertinent market information to all parts of the U.S. and Canada. Certain news services and price-quotation vendors that subscribe to the ticker system further disseminate this information worldwide.

In "blackboard trading," which is generally used for commodities with lesser volume, prospective buyers may place their bids on the buying side of the boards and sellers may place their offers on the offering side of the boards for the appropriate contract months. If and when a bid is sold or an offer bought, the action is posted on a sales panel and becomes a binding futures contract. If at any time trading volume becomes very heavy, dealings are immediately transferred by Exchange officials to the appropriate pit where "pit-trading" rules apply automatically and all board-posted bids and offers become null and void.

Contract Specifications

Specifications as to grades, weights, packaging requirements, and size of contract are established for each commodity by the Board of Governors of the Exchange and approved by the Commodity Futures Trading Commission (CFTC) before the opening of the contract. Prior to approval of contract rules and specifications by the Exchange's governors, the subject is carefully studied and investigated by an appropriate committee, frequently in conjunction with industry leaders, for possible constructive amendments. Substitutions of less than "par" delivery are set up with accompanying discounts which are given to the purchaser at delivery time.

The Chicago Mercantile Exchange is a corporation chartered by the state of Illinois. Revenues, such as clearing fees and members' dues, are used for employees' salaries, maintenance of the Exchange, operating necessities, a discretionary trust fund, public relations, research, education, advertising, and compliance.

Contract Changes

In order to keep its contract specifications abreast of industry practices and thereby make the contracts more useful to the industries the Exchange serves, various methods are used. Contract specifications are altered only after consultation with industry leaders by way of special advisory committees or other contact, study by the Exchange research and marketing departments, and consideration by the appropriate Exchange committees and the Board of Governors. Proposed amendments are then submitted to the CFTC for approval.

Other Available Literature and Publications

The Statistics Department publishes on a daily basis three Daily Information Bulletins, each covering one day's trading information (Open, high, low, close, settlement, volume and open interest) in addition to any cash market related data and economic indicators released per day. These publications are available through our Office Services Department on a subscription basis.

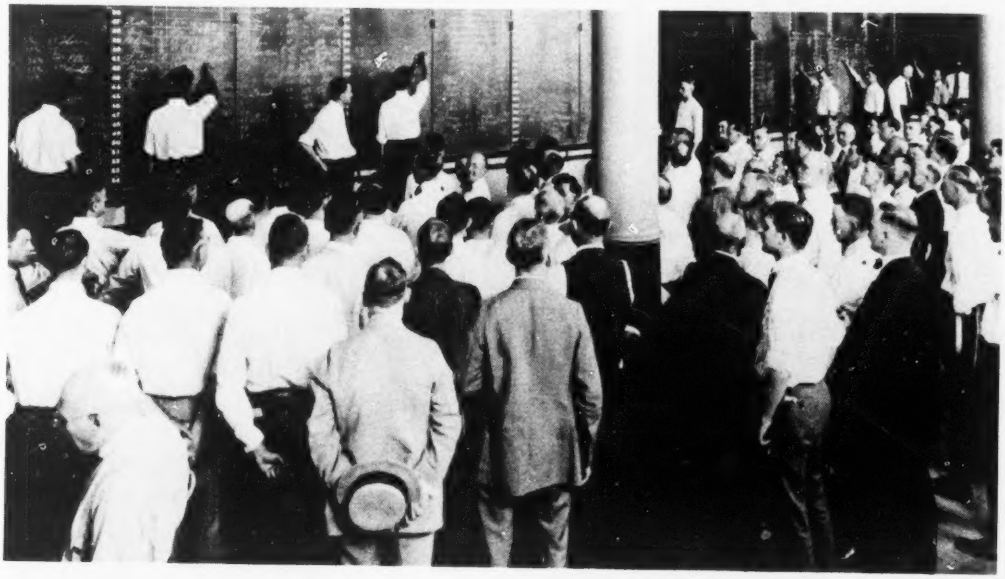
Various brochures are also available upon request through Office Services on the individual commodities traded on this Exchange.

The information contained herein, while not guaranteed, has been accumulated by the Statistical Department of the Chicago Mercantile Exchange day-to-day from sources such as Banks, Departments of Trade, Bureau of Mines, U.S. Federal Reserve Board, International Monetary Fund's publication *International Financial Statistics* and various news wire services, on a daily, weekly or monthly basis.

The Chicago Mercantile Exchange assumes no responsibility for its correctness, nor for omissions of any portion of otherwise complete information.

The Exchange welcomes visits from organizations and groups and will provide literature dealing with the functions of the Exchange as well as a guide who will gladly conduct a tour and explain Exchange operations. Reservations must be made in advance.

Over the 10 years since it opened May 16, 1972, the IMM has risen to a place of preeminence in the world of the financial futures instruments that it pioneered. As is true of all futures markets, some contracts failed to meet expectations, but, in the case of the IMM, others more than took up the slack. By 1981, more than one-half of an increasing total of all contracts traded on the Chicago Mercantile Exchange were traded on the IMM Division. Photos on the following pages show the openings of IMM listings as well as other significant events in the brief but brilliant existence of this global leader in bringing to the financial world the same kind of protection against price and yield exposure that the agricultural area has enjoyed for more than 100 years.



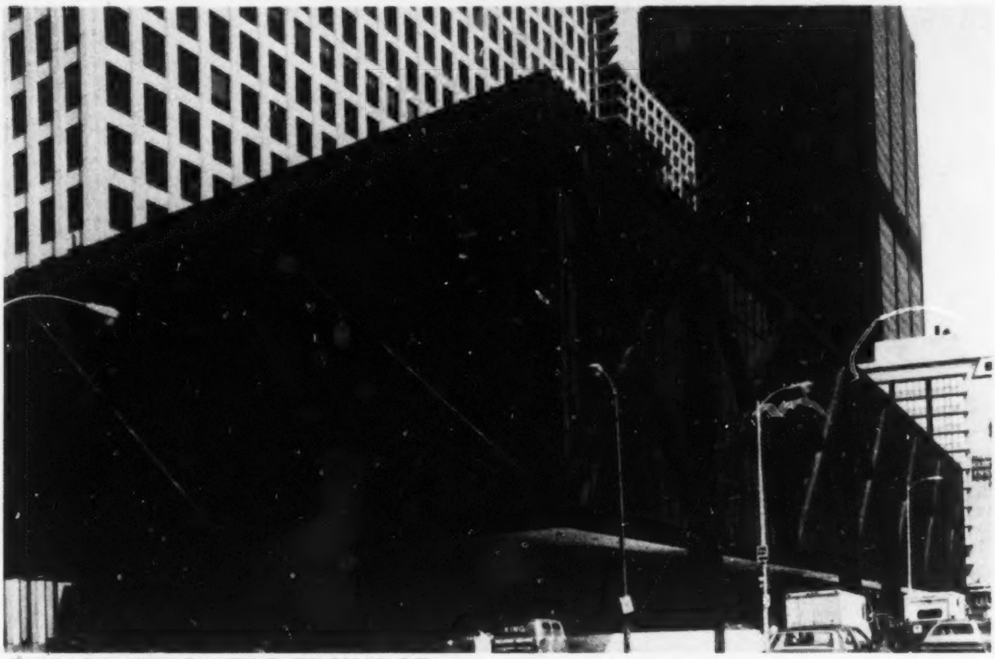
CHICAGO MERCANTILE EXCHANGE
136 West Lake Street
1921–1928
Trading Floor

CHICAGO MERCANTILE EXCHANGE
110 North Franklin Street
1928–1972

CHICAGO MERCANTILE EXCHANGE
110 North Franklin Street
Trading floor soon after 1928 opening

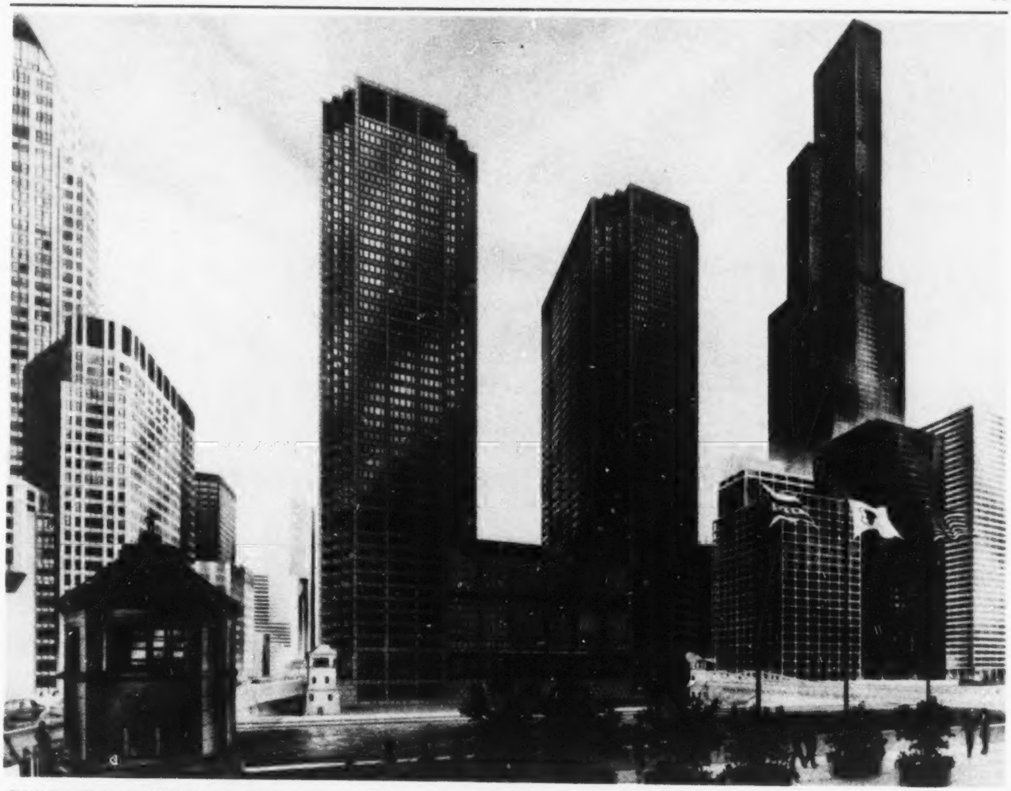
CHICAGO MERCANTILE EXCHANGE

CHICAGO MERCANTILE EXCHANGE
110 North Franklin Street
Trading floor last day of trading at this location, 1972



CHICAGO MERCANTILE EXCHANGE
444 West Jackson Boulevard
Nov 1972–1983

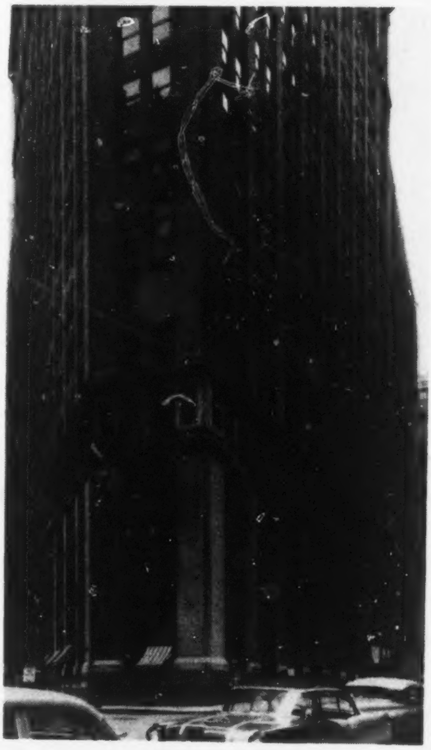
CHICAGO MERCANTILE EXCHANGE
444 West Jackson Boulevard
Trading floor during 1982



CHICAGO MERCANTILE EXCHANGE CENTER
Bounded by Wacker Drive, the Chicago River, and Madison and Monroe Streets New building, anticipated occupancy Nov 1983.

DRAPERS HALL

CHICAGO MERCANTILE EXCHANGE
27 Throgmorton Street
London



CHICAGO MERCANTILE EXCHANGE
67 Wall Street
New York, New York

DEUTSCHEMARK

OPENING OF IMM, MAY 16, 1972

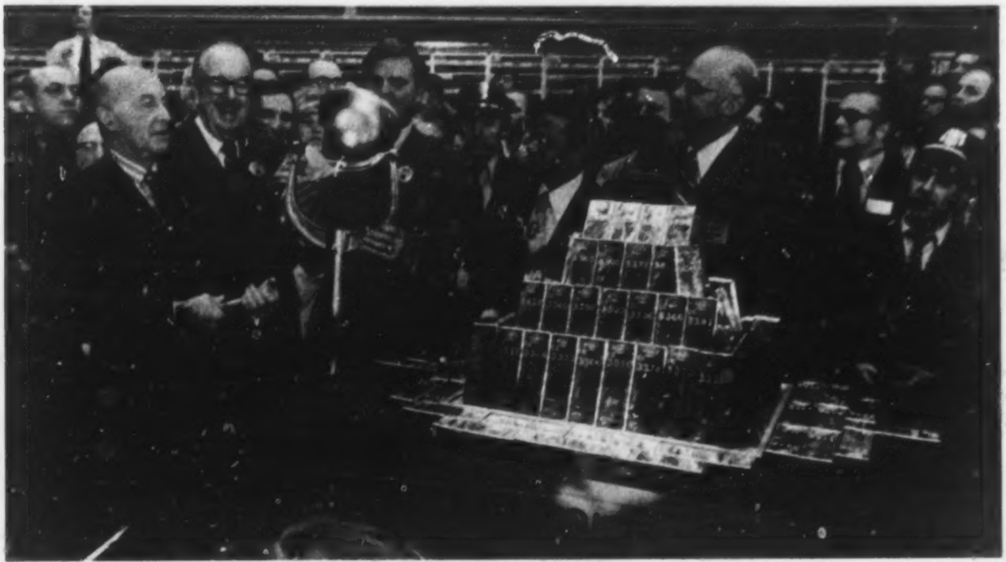
Exchange employees in native dress and carrying flags of nations whose currencies were traded that day (B.P., C.D., D.M., I.L., J.Y., M.P., SFR.) stand behind ribbon of those currencies that was cut to open trading. The I.L. was later dropped with the D.G. added May 16, 1973 and the FFR. Sep 23, 1974.

OPENING OF SILVER COINS, OCTOBER 1, 1973

CME-IMM President Everette B. Harris is joined by Amanda Jones, Miss U.S.A. (left) and Bonnie Brady, Miss Canada, at opening of futures in U.S. and Canadian Silver Coins.

OPENING OF COPPER FUTURES, JULY 1, 1974

Everette B. Harris, President of CME and IMM, rings bell for opening of trading in copper futures.



OPENING OF GOLD FUTURES, DECEMBER 31, 1974
Gov. Daniel Walker of Illinois, rings opening bell beside display of $1 million in bullion. Also shown (L-R) are Financial Columnist Eliot Janeway, CME-IMM President Everette B. Harris, IMM Chairman Leo Melamed, and CME Chairman John T. Geldermann.

International Monetary Market
T-BILLS

OPENING OF 90-DAY T-BILL, JANUARY 6, 1976
Prof. Milton Friedman, Nobel laureate in Economics, rings bell to open trading in 90-Day U.S. Treasury Bill Futures.

OPENING OF ONE-YEAR T-BILL, SEPTEMBER 11, 1978

Jay D. Proops (left), Vice President and Treasurer of Esmark, Inc., and Clayton Yeutter (center), Exchange President, toppled opening bell. Jack Denis, Jr., Vice President, is at right.

OPENING OF 4-YEAR T-NOTES, JULY 10, 1979

Chicago Mayor Jane Byrne officially opens trading in U.S. 4-year Treasury Notes as Leo Melamed (from left), Special Counsel to the Board; Chairman Laurence M. Rosenberg, and Exchange President Clayton Yeutter show their appreciation.

OPENING OF DOMESTICS CDS, JULY 29, 1981
Exchange Chairman John F. Sandner (partly hidden) rings bell that opened trading in 3-month Domestic Certificates of Deposit.

OPENING OF EURO TIME DEPOSITS, DECEMBER 9, 1981
John F. Sandner, Exchange Chairman, rings bell to open trading in 3-month Eurodollar time deposits as Lawrence Geraghty, IMM Senior Vice President, provides commentary for TV transmission to Chicago and London press conferences.

BUSINESS WEEK
NEW YORK TIMES
WALL STREET JOURNAL
CABLE NEWS NETWORK

PRESS CONFERENCE FOR EURO OPENING, DECEMBER 9, 1981
Listing of Euro Time Deposits drew leading financial press representatives to Chicago and London conferences. Trading floor activity and Chicago conference were shown at both locations on monitors, beamed to London via satellite; and questions from the press transmitted in both directions.

IMM TENTH ANNIVERSARY CONFERENCE
The tenth anniversary of the IMM included several special events, among them a news conference June 4, 1982. Answering questions from the press were (from left) Exchange President Clayton Yeutter, Special Counsel Leo Melamed, Guest of Honor Milton Friedman, and Chairman John F. Sandner.

OFFICERS AND BOARD OF GOVERNORS OF THE CHICAGO MERCANTILE EXCHANGE

—1982—

Board of Governors

John F. Sandner	*Chairman of the Board*
Brian P. Monieson	*First Vice Chairman*
Ted H. Kohl	*Second Vice Chairman*
William C. Muno	*Secretary*
Jeffery B. Miller	*Treasurer*
Leo Melamed	*Special Counsel to the Board*

Chris C. Andersen
Carl E. Anderson
Robert S. Ascher
M. Scott Gordon
Robert Hammer
Sherwin B. Kite
Girard G. Miller
John F. Newhouse
James R. Paul
Laurence M. Rosenberg
Louis G. Schwartz
Donald R. Stevens

Industry Governors—

Martin L. Coyne
Walter W. Minger
Thomas W. Strauss

Public Governors—

Merlyn Carlson
John J. Conheeney
Nancy Reynolds

Executives

Dr. Clayton Yeutter	*President and Chief Executive Officer*
William J. Brodsky	*Executive Vice President and Chief Operating Officer*
Beverly J. Splane	*Executive Vice President*
Michael R. Asay	*Vice President, Financial Research*
Gerald D. Beyer	*Vice President, Clearing House Operations*
James M. Copeland	*Vice President, Legislative & Regulatory Affairs*
Ronald J. Frost	*Vice President, Agricultural Marketing*
Michael Gorham	*Vice President, Commodity Research*
C. Dayle Henington	*Vice President, Government Relations*
T. E. Kilcollin	*Vice President, Research, and Chief Economist*
Henry G. Nothnagel	*Vice President, IOM Marketing*
Joseph S. Sims	*Vice President, Public Affairs*
John F. Troelstrup	*Vice President, Law & Compliance*
Glenn R. Windstrup	*Vice President, CME Center*

INTERNATIONAL MONETARY MARKET MEMBERSHIP SALES DURING 1982

DATE	BID	ASK	LAST
Jan 7	182,000	270,000	240,000
12	215,000	....	....
12	....	265,000	....
14	225,000	....	....
14	230,000	....	....
15	231,000	....	....
15	232,000	....	....
15	233,000	270,000	246,000
15	....	269,000	....
15	233,000	270,000	246,000
20	182,000	....	....
21	216,000	....	....
25	222,000	....	....
26	182,000	....	....
Feb 4	195,000	....	....
4	....	265,000	....
8	195,000	270,000	229,000
9	176,000	....	....
10	....	260,000	....
16	180,000	260,000	....
17	....	222,000	....
17	....	210,000	....
18	181,000	....	....
22	....	222,000	....
22	185,000	....	....
25	181,000	....	....
25	176,000	....	....
26	175,000	222,000	195,000
Mar 5	....	210,000	....
12	180,000	....	....
15	....	203,500	....
15	....	200,000	....
16	....	190,000	....
18	182,000	....	....
18	180,000	200,000	190,000
19	....	190,000	....
22	175,000	190,000	185,000
23	180,000	....	....
23	180,000	200,000	....
24	181,000	....	....
29	181,500	....	....
29	182,000	....	....
30	183,000	....	....
Apr 1	....	195,000	....
1	185,000	....	....
2	185,000	200,000	190,000
2	188,000	....	....
7	189,000	....	....
12	....	195,000	....
13	189,000	200,000	195,000
13	195,000	....	....
14	196,000	....	....
14	195,000	222,000	200,000
14	188,000	260,000	222,000
14	....	265,000	....
19	200,000	....	....
21	202,000	255,000	....
22	203,000	255,000	....
23	....	250,000	....
23	240,000	....	....
23	203,000	250,000	240,000
23	....	240,000	....
27	210,000	....	....
27	....	236,000	....
27	220,000	....	....
29	220,000	240,000	236,000
30	....	238,000	....
May 3	....	235,000	....
4	....	230,000	....
5	....	227,500	....
5	188,000	227,500	220,000
6	....	220,000	....
6	....	219,500	....
7	190,000	....	....
May 13	190,000	230,000	219,500
13	190,000	255,000	230,000
14	190,000	240,000	....
17	200,000	....	....
24	....	235,000	....
27	....	220,000	....
28	210,000	....	....
28	200,000	220,000	210,000
Jne 1	....	215,000	....
4	....	210,000	....
8	....	209,000	....
8	188,000	209,000	200,000
21	....	201,000	....
Jly 9	....	200,000	....
22	160,000	200,000	188,000
26	160,500	....	....
26	....	198,000	....
26	175,000	....	....
26	165,000	....	....
27	167,500	....	....
28	170,000	....	....
30	167,500	198,000	170,000
Aug 4	....	185,000	....
5	....	180,000	....
5	160,500	180,000	170,000
5	....	175,000	....
6	....	170,000	....
6	161,000	....	....
9	160,500	....	....
9	165,000	....	....
[illegible]	160,500	170,000	165,000
10	165,000	....	....
11	....	177,500	....
11	168,000	....	....
12	165,000	185,000	174,000
12	166,000	....	....
13	167,500	....	....
16	169,000	170,000	....
16	169,000	185,000	170,000
16	167,000	....	....
17	170,000	....	....
18	170,000	198,000	180,000
18	167,500	....	....
20	....	195,000	....
20	170,000	....	....
23	175,000	....	....
27	178,000	....	....
27	180,000	....	....
30	....	215,000	....
Sep 1	....	195,000	....
1	....	215,000	....
8	185,000	....	....
10	187,000	....	....
13	....	218,000	....
14	....	212,000	....
15	190,000	....	....
16	....	205,000	....
17	187,000	212,000	195,000
24	195,000	....	....
28	205,000	....	....
28	205,000	212,000	....
29	205,000	218,000	212,000
30	198,000	....	....
Oct 5	198,000	220,000	218,000
5	....	250,000	....
5	210,000	....	....
6	....	225,000	....
6	....	220,000	....
6	210,000	225,000	220,000
7	....	230,000	....
15	198,000	250,000	220,000
18	210,000	....	....
25	....	240,000	....

INTERNATIONAL MONETARY MARKET MEMBERSHIP SALES DURING 1982

DATE	BID	ASK	LAST
Oct 25	....	230,000	....
25	198,000	240,000	220,000
25	....	250,000	....
27	200,000	....	....
Nov 9	....	235,000	....
9	200,000	235,000	....
11	200,000	250,000	220,000
12	....	235,000	....
17	....	230,000	....
19	198,000	....	....
22	187,000	....	....
23	....	225,000	....
23	190,000	....	....
23	....	220,000	....
29	....	215,000	....
29	....	210,000	....
30	....	209,000	....
Dec 1	....	205,000	....
2	....	200,000	....
3	190,000	200,000	195,000
8	190,000	200,000	....
13	187,000	....	....
13	182,500	....	....
14	190,000	....	....
14	182,500	230,000	195,000
15	....	200,000	....
15	....	190,000	....
17	175,000	190,000	182,000
17	160,500	....	....
20	170,000	....	....
20	173,000	....	....
21	175,000	....	....
28	173,000	230,000	175,000
30	173,500	....	....
30	190,000	....	....

DAILY RECORDED MESSAGES PROVIDED BY THE CHICAGO MERCANTILE EXCHANGE

Number	Message Content		Approx. Time (Central)
648-1013	I.M.M. Foreign Currency Futures	High, Low, Settlement Volume and Open Interest	3:00 P.M.—Midnight Midnight—3:00 P.M.
648-1981	I.M.M. Precious Metals and Interest Rate Futures	High, Low, Settlement Volume and Open Interest	3:00 P.M.—Midnight Midnight—3:00 P.M.
648-1015	Index and Option Market Futures & Options*	High, Low, Settlement Volume and Open Interest	4:00 P.M.—Midnight Midnight—4:00 P.M.
648-0836	C.M.E. Futures	High, Low, Settlement Volume and Open Interest	2:00 P.M.—Midnight Midnight—2:00 P.M.
648-1199	Interbank Rates and Financial Data		4:00 P.M.—1:00 P.M.
648-1026	Exchange Deliveries (C.M.E./I.M.M./I.O.M.)		8:30 A.M.
733-0733	Exchange Membership Seat Prices	Latest Bid, Offer, Sale	

*Lumber futures 2:00 p.m.
Area Code 312

INTERNATIONAL MONETARY MARKET FUTURES CONTRACT HISTORY

BRITISH POUND

First Day Trading
5/16/72

Contract Size
50,000 Sterling
25,000 (6/01/73)

Normal Daily Price Limit
140
200 (10/17/72)
300 (6/01/73)
500 (3/18/74)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:53–1:14 (12/19/77)
8:23–1:23 (11/20/78)
7:38–1:24 (7/15/80)

First Day Volume
34

First Day Open Interest
20

Record Day Volume
14,018 (11/10/80)

Record Day Open Interest
24,293 (3/12/82)

Record High Futures Price
2.6130B Jly 72; 5/17/72

Record Low Futures Price
1.3720 Dec 77; 10/28/76

CANADIAN DOLLAR

First Day Trading
5/16/72

Contract Size
200,000 Canadian Dollars
100,000 (6/01/73)

Normal Daily Price Limit
350
500 (10/18/72)
750 (6/01/73)
75 (6/09/75)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:45–1:06 (12/19/77)
8:51–1:12 (8/28/78)
8:21–1:21 (11/20/78)
7:36–1:22 (7/15/80)
7:40–1:26 (7/14/82)

First Day Volume
35

First Day Open Interest
25

Record Day Volume
12,456 (5/12/82)

Record Day Open Interest
22,331 (12/07/82)

Record High Futures Price
1.04800 Dec 74; 4/30/74

Record Low Futures Price
.7599A Mar 83; 6/22/82

DEUTSCHEMARK

First Day Trading
5/16/72

Contract Size
500,000 Deutschemarks
250,000 (6/01/73)
125,000 (5/05/73)

Normal Daily Price Limit
140
200 (10/17/72)
300 (6/01/73)
500 (8/20/73)
600 (5/05/75)
60 (6/09/75)
100 (9/05/78)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:49–1:10 (12/19/77)
8:19–1:19 (11/20/78)
7:34–1:20 (7/15/80)

First Day Volume
227

First Day Open Interest
56

Record Day Volume
17,163 (11/24/82)

Record Day Open Interest
23,660 (12/02/82)

Record High Futures Price
.6380 Dec 79; 10/30/78

Record Low Futures Price
.31144 Oct 72; 10/13/72

DUTCH GUILDER

First Day Trading
5/16/73

Contract Size
125,000 Guilders

Normal Daily Price Limit
600
60 (6/09/75)
100 (9/05/78)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:59–1:20 (12/19/77)
8:29–1:29 (11/20/78)
7:44–1:30 (7/15/80)

First Day Volume
414

First Day Open Interest
96

Record Day Volume
721 (5/24/73)

Record Day Open Interest
914 (3/01/78)

Record High Futures Price
.5410 Mar 79; 10/30/78

Record Low Futures Price
.3288 Sep 74; 1/21/74

FRENCH FRANC

First Day Trading
9/23/74

Contract Size
250,000 Francs

Normal Daily Price Limit
500

Trading Hours
8:55–1:10
8:45–1:10 (4/05/76)
8:57–1:18 (12/19/77)
8:27–1:27 (11/20/78)
7:42–1:28 (7/15/80)

First Day Volume
15

First Day Open Interest
14

Record Day Volume
1,658 (12/13/74)

Record Day Open Interest
4,032 (12/30/74)

Record High Futures Price
.25135 Dec 78; 10/31/78

Record Low Futures Price
.13100A Jne 83; 9/13/82

ITALIAN LIRA

First Day Trading
5/16/72

Contract Size
50,000,000 Lira
25,000,000 (6/01/73)

Normal Daily Price Limit
100
150 (10/17/72)
300 (6/01/73)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
(Last traded Dec 1973)

First Day Volume
2

First Day Open Interest
2

Record Day Volume
91 (12/13/72)

Record Day Open Interest
45 (1/03/73)

Record High Futures Price
.0020200B Dec 73; 3/03/73

Record Low Futures Price
.0016100A Dec 73; 12/12/73

6/09/75: Fifth digit removed from quotation for C.D., D.M., D.G., J.Y., and S.F.
Foreign currency futures contracts open and close on call, times shown are approximate.
Information through December 31, 1982

INTERNATIONAL MONETARY MARKET FUTURES CONTRACT HISTORY

JAPANESE YEN

First Day Trading
5/16/72

Contract Size
25,000,000 Yen
12,500,000 (6/01/73)

Normal Daily Price Limit
300
400 (10/17/72)
600 (6/01/73)
60 (6/09/75)
100 (9/05/78)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:55–1:16 (12/19/77)
8:25–1:25 (11/20/78)
7:40–1:26 (7/15/80)
7:36–1:22 (7/14/82)

First Day Volume
27

First Day Open Interest
26

Record Day Volume
25,597 (7/28/82)

Record Day Open Interest
29,084 (7/26/82)

Record High Futures Price
.006180 Dec 79; 10/30/78

Record Low Futures Price
.003000 Mar 75; 1/24/74

MEXICAN PESO

First Day Trading
5/16/72

Contract Size
1,000,000 Pesos

Normal Daily Price Limit
50
75 (10/18/72)
150 (2/01/77)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:47–1:08 (12/19/77)
8:17–1:17 (11/20/78)
7:32–1:18 (7/15/80)

First Day Volume
3

First Day Open Interest
2

Record Day Volume
22,837 (12/19/73)

Record Day Open Interest
29,990 (12/31/73)

Record High Futures Price
.08250 Dec 73; 5/16/72

Record Low Futures Price
.00420 Sep 83; 12/23/82

SWISS FRANC

First Day Trading
5/16/72

Contract Size
500,000 Francs
250,000 (6/01/73)
125,000 (5/05/73)

Normal Daily Price Limit
140
200 (10/17/72)
300 (6/01/73)
500 (8/20/73)
600 (5/05/75)
60 (6/09/75)
100 (9/05/78)
150 (12/26/78)

Trading Hours
8:30–1:30
8:55–1:10 (6/01/73)
8:45–1:10 (4/05/76)
8:51–1:12 (12/19/77)
8:45–1:06 (8/28/78)
8:15–1:15 (11/20/78)
7:30–1:16 (7/15/80)

First Day Volume
1

First Day Open Interest
1

Record Day Volume
21,056 (7/28/82)

Record Day Open Interest
27,750 (12/27/82)

Record High Futures Price
.7610 Dec 79; 10/30/78

Record Low Futures Price
.25956 Jly 72; 5/16/72

GOLD BULLION

First Day Trading
12/31/74

Contract Size
100 Troy Ounces

Normal Daily Price Limit
1000
500 (8/09/76)
1000 (12/13/76)
2500 (9/19/79)
5000 (1/21/80)

Trading Hours
8:45–1:10
8:25–1:30 (6/23/76)
8:05–2:00 (11/22/82)
8:00–2:00 (11/24/82)
8:00–1:30 (12/06/82)

First Day Volume
2,131

First Day Open Interest
962

Record Day Volume
33,495 (12/11/80)

Record Day Open Interest
101,786 (12/28/78)

Record High Futures Price
1031.90 Dec 81; 1/21/80

Record Low Futures Price
99.90 Sep 76; 10/13/76

U.S. SILVER COINS

First Day Trading
10/01/73

Contract Size
5 Bags, each containing
$1000 face value

Normal Daily Price Limit
100
120 (2/15/74)
150 (6/17/74)

Trading Hours
8:50–1:20
8:35–1:35
8:50–1:25 (2/18/75)
(Delisted 12/06/82;
last traded Jan 1982)

First Day Volume
26

First Day Open Interest
22

Record Day Volume
7,883 (1/06/75)

Record Day Open Interest
15,504 (12/31/74)

Record High Futures Price
20,000 Dec 80; 3/14/80

Record Low Futures Price
1,980 Mar 74; 11/14/73

CANADIAN SILVER COINS

First Day Trading
10/01/73

Contract Size
5 Bags, each containing
$1000 face value

Normal Daily Price Limit
100
120 (2/15/74)
150 (6/17/74)

Trading Hours
8:50–1:20
(Delisted 12/06/82;
last traded Oct 1974)

First Day Volume
14

First Day Open Interest
10

Record Day Volume
120 (10/31/73)

Record Day Open Interest
188 (12/05/73)

Record High Futures Price
3,870 Jne 74; 2/27/74

Record Low Futures Price
1,550 Mar 74; 11/13/73

6/09/75: Fifth digit removed from quotation for C.D., D.M., D.G., J.Y., and S.F.
Foreign currency futures contracts open and close on call, times shown are approximate.
Information through December 31, 1982

INTERNATIONAL MONETARY MARKET FUTURES CONTRACT HISTORY

COPPER

First Day Trading
7/01/74

Contract Size
12,500 lbs.

Normal Daily Price Limit
500

Trading Hours
8:45–1:15
(Delisted 12/06/82;
last traded Jly 1976)

First Day Volume
304

First Day Open Interest
198

Record Day Volume
1,320 (12/03/74)

Record Day Open Interest
1,830 (9/09/74)

Record High Futures Price
95.50B Mar 75; 7/29/74

Record Low Futures Price
49.00 Mar 75; 4/29/75

90-DAY U.S. TREASURY BILL

First Day Trading
1/06/76

Contract Size
1 mln dlrs face value

Normal Daily Price Limit
50
60 (7/31/80)

Trading Hours
8:35–1:35
8:10–1:40 (5/15/79)
8:00–1:40 (7/15/80)
8:00–2:00 (8/10/81)

First Day Volume
312

First Day Open Interest
173

Record Day Volume
44,944 (8/18/82)

Record Day Open Interest
66,526 (5/25/79)

Record High Futures Price
95.81 Dec 76; 12/20/76

Record Low Futures Price
82.90 Dec 80; 12/11/80

ONE-YEAR U.S. TREASURY BILL

First Day Trading
9/11/78

Contract Size
250,000 dlr face value

Normal Daily Price Limit
50

Trading Hours
8:20–1:25
8:15–1:35 (5/15/79)
(Delisted 12/06/82;
last traded Dec 1980)

First Day Volume
609

First Day Open Interest
264

Record Day Volume
1,025 (6/01/79)

Record Day Open Interest
3,153 (4/25/79)

Record High Futures Price
93.15B Jne 80; 6/16/80

Record Low Futures Price
85.10A Dec 80; 12/11/80

FOUR-YEAR U.S. TREASURY NOTE

First Day Trading
7/10/79

Contract Size
100,000 dlr face value

Normal Daily Price Limit
48

Trading Hours
8:20–1:35
8:20–1:55 (9/26/79)
(Delisted 12/06/82;
last traded Jly 1980)

First Day Volume
2,221

First Day Open Interest
1,020

Record Day Volume
2,221 (7/10/79)

Record Day Open Interest
1,312 (10/02/79)

Record High Futures Price
94.32 Feb 80; 7/11/79

Record Low Futures Price
79.58A Aug 80; 3/07/80

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT

First Day Trading
7/29/81

Contract Size
1,000,000 dlr principal value

Normal Daily Price Limit
80

Trading Hours
8:00–2:00
7:30–2:00 (8/24/81)

First Day Volume
3,637

First Day Open Interest
519

Record Day Volume
13,395 (8/18/82)

Record Day Open Interest
16,280 (8/10/82)

Record High Futures Price
91.65 Dec 82; 12/22/82

Record Low Futures Price
81.15 Sep 81; 8/25/81

3-MONTH EURODOLLAR TIME DEPOSIT

First Day Trading
12/09/81

Contract Size
1,000,000 dlr principal value

Normal Daily Price Limit
100

Trading Hours
7:30–2:00

First Day Volume
3,400

First Day Open Interest
1,000

Record Day Volume
3,684 (10/12/82)

Record Day Open Interest
20,336 (12/02/82)

Record High Futures Price
90.70 Mar 83; 12/31/82

Record Low Futures Price
82.84 Mar 82; 2/16/82

Information through December 31, 1982

GOLD BULLION FUTURES PRICE RANGES

Life of Contract Highs and Lows of Gold Bullion Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
			JAN DELIVERY					
1975	189.00	(12/31/74)	190.50	(12/31/74)	164.50A	(1/06/75)	179.00	(1/24/75)
1980	560.00	(1/02/80)	858.50	(1/21/80)	558.70	(1/02/80)	674.00	(1/24/80)
1981	668.00	(6/09/80)	747.70B	(9/22/80)	548.00A	(1/23/81)	553.00	(1/23/81)
1982	756.00	(8/29/80)	866.50B	(9/22/80)	368.50A	(1/19/82)	375.50	(1/22/82)
1983#	801.20	(12/22/80)	808.10B	(12/24/80)	448.30A	(11/20/81)	.....	
			FEB DELIVERY					
1975	176.00	(1/28/75)	184.00B	(2/13/75)	173.00A	(2/06/75)	184.00	(2/19/75)
1977	132.50	(2/02/77)	132.50	(2/02/77)	132.50	(2/02/77)	132.50	(2/02/77)
1980	640.00	(1/28/80)	718.00	(2/11/80)	600.00	(2/02/80)	645.00	(2/21/80)
1981	520.00	(1/27/81)	523.00B	(1/28/81)	480.00A	(2/02/81)	500.00	(2/05/81)
1982	369.90	(2/19/82)	369.90	(2/19/82)	369.90	(2/19/82)	367.00	(2/22/82)
			MAR DELIVERY					
1975	192.00	(12/31/74)	195.00	(12/31/74)	165.00	(1/06/75)	176.50	(3/21/75)
1976	199.40	(2/27/75)	200.50	(2/28/75)	123.40	(1/20/76)	133.30	(3/24/76)
1977	159.40	(10/14/75)	164.70B	(11/05/75)	101.60	(8/25/76)	152.50	(3/24/77)
1978	140.70	(11/08/76)	192.20	(3/08/78)	135.20	(1/10/77)	179.70	(3/23/78)
1979	170.10	(10/03/77)	256.50	(2/22/79)	167.90	(10/07/77)	241.40	(3/23/79)
1980	218.00	(5/31/78)	880.50	(1/21/80)	210.50	(6/12/78)	551.00	(3/24/80)
1981	282.20	(4/23/79)	976.00	(1/21/80)	282.20	(4/23/79)	537.00	(3/24/81)
1982	713.00	(4/08/80)	895.00	(9/22/80)	312.50A	(3/15/82)	334.00	(3/24/82)
1983#	887.20	(12/04/80)	887.20	(12/04/80)	323.00	(6/21/82)	.....	
1984#	485.00	(11/03/82)	512.80B	(12/29/82)	452.70A	(11/23/82)	.....	
			APR DELIVERY					
1975	176.10	(3/31/75)	177.20B	(4/01/75)	164.00	(4/14/75)	164.00	(4/16/75)
1976	127.80	(4/09/76)	127.80	(4/09/76)	126.80	(4/09/76)	126.80	(4/13/76)
1980	454.00	(3/27/80)	552.00B	(4/09/80)	454.00	(3/27/80)	505.00	(4/23/80)
1981	566.00	(5/13/80)	787.00	(9/22/80)	457.00	(3/04/81)	488.00	(4/23/81)
1982	717.00	(6/24/80)	896.50B	(9/22/80)	314.30A	(3/16/82)	350.00	(4/23/82)
1983#	669.00	(1/30/81)	703.50B	(3/26/81)	413.00	(11/11/82)	.....	
			MAY DELIVERY					
1979	246.40	(5/03/79)	246.40	(5/03/79)	246.40	(5/03/79)	246.40	(5/03/79)
1980	559.00	(4/25/80)	559.00	(4/25/80)	481.00	(5/01/80)	506.50	(5/21/80)
1982	356.00	(4/29/82)	360.80	(4/30/82)	334.40A	(5/17/82)	334.40	(5/17/82)
			JNE DELIVERY					
1975	205.00	(12/31/74)	205.00	(12/31/74)	160.50	(6/02/75)	162.20	(6/23/75)
1976	214.00	(12/31/74)	227.00	(12/31/74)	123.90	(5/25/76)	124.30	(6/23/76)
1977	139.70	(2/24/76)	156.40	(3/23/77)	102.00	(8/25/76)	140.50	(6/23/77)
1978	141.00	(1/21/77)	195.70	(3/08/78)	141.00	(1/21/77)	186.80	(6/23/78)
1979	177.60	(12/15/77)	285.30	(6/22/79)	177.60	(12/15/77)	281.60	(6/22/79)
1980	252.00	(8/14/78)	914.50	(1/21/80)	226.00A	(11/29/78)	601.00	(6/23/80)
1981	351.70	(8/16/79)	993.90	(1/21/80)	351.70	(8/16/79)	464.50	(6/23/81)
1982	727.00	(6/24/80)	920.00	(9/22/80)	295.00	(6/21/82)	303.00	(6/23/82)
1983#	627.20	(3/03/81)	717.00B	(3/26/81)	336.00	(6/21/82)	.....	
			JLY DELIVERY					
1975	163.00	(6/25/75)	166.60	(7/22/75)	163.00	(6/25/75)	165.70	(7/24/75)
1976	124.80	(6/25/76)	124.80	(6/25/76)	122.20A	(7/01/76)	122.20	(7/01/76)
1980	522.90	(5/02/80)	681.50	(7/08/80)	507.20	(5/20/80)	639.00	(7/24/80)
1981	701.70	(6/26/80)	806.50B	(9/22/80)	398.00A	(7/06/81)	406.00	(7/24/81)
1982	733.00	(6/24/80)	926.50B	(9/22/80)	298.00A	(6/22/82)	361.00	(7/23/82)
1983#	688.10	(1/30/81)	723.80B	(3/26/81)	342.30A	(6/22/82)	.....	
			AUG DELIVERY					
1975	168.00	(8/01/75)	168.00	(8/01/75)	168.00	(8/01/75)	168.00	(8/04/75)
1978	194.20	(7/26/78)	203.80	(8/01/78)	194.20	(7/26/78)	203.80	(8/08/78)
1980	685.00	(7/07/80)	688.00B	(7/08/80)	604.00A	(8/11/80)	604.00	(8/11/80)
1981	417.00	(7/02/81)	432.50B	(8/21/81)	393.00A	(8/10/81)	416.00	(8/24/81)
1982	338.50	(7/30/82)	385.50B	(8/20/82)	338.50	(7/30/82)	385.50	(8/20/82)

B-Bid, A-Ask

# As of December 31, 1982

GOLD BULLION FUTURES PRICE RANGES

Life of Contract Highs and Lows of Gold Bullion Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
SEP DELIVERY								
1975	208.00	(12/31/74)	209.00	(12/31/74)	127.90	(9/23/75)	129.20	(9/23/75)
1976	192.00	(4/04/75)	195.00	(7/29/75)	99.90	(8/25/76)	117.00	(9/23/76)
1977	137.00	(4/12/76)	158.70	(3/23/77)	103.90	(8/25/76)	151.40	(9/23/77)
1978	160.80	(3/29/77)	218.30B	(9/22/78)	146.20A	(6/14/77)	218.30	(9/22/78)
1979	181.00	(12/15/77)	389.00	(9/20/79)	181.00	(12/15/77)	374.50	(9/21/79)
1980	269.90	(10/10/78)	938.00	(1/21/80)	231.70	(11/30/78)	716.00	(9/23/80)
1981	479.00	(9/27/79)	1011.20	(1/21/80)	390.50	(8/04/81)	456.00	(9/23/81)
1982	743.00	(6/24/80)	948.00	(9/23/80)	301.50	(6/21/82)	441.00	(9/23/82)
1983#	682.20	(5/05/81)	698.20B	(5/12/81)	350.00	(6/21/82)	.....	
OCT DELIVERY								
1975	142.60	(10/15/75)	143.10	(10/16/75)	142.60	(10/15/75)	143.10	(10/21/75)
1976	115.20	(10/06/76)	115.40	(10/06/76)	114.50	(10/13/76)	114.50	(10/15/76)
1978	223.30	(10/16/78)	223.30	(10/16/78)	223.30	(10/16/78)	223.30	(10/17/78)
1979	417.00	(10/10/79)	417.00	(10/10/79)	404.20	(10/11/79)	404.20	(10/12/79)
1980	540.70	(5/02/80)	732.00	(9/22/80)	525.00A	(5/21/80)	628.00	(10/24/80)
1981	734.40	(6/27/80)	836.50B	(9/22/80)	398.00	(8/03/81)	429.50	(10/23/81)
1982	787.30	(6/26/80)	955.00B	(9/22/80)	308.30A	(6/22/82)	424.40	(10/21/82)
1983#	550.50	(7/09/81)	565.90B	(7/10/81)	539.60A	(7/27/81)	554.20	(8/13/81)
NOV DELIVERY								
1978	223.00	(11/01/78)	224.00B	(11/01/78)	220.00	(11/02/78)	220.00	(11/10/78)
1980	642.00	(10/30/80)	646.00B	(11/03/80)	608.00A	(11/14/80)	634.00	(11/20/80)
1981	428.00	(10/28/81)	430.80B	(11/03/81)	409.50A	(11/11/81)	409.50	(11/11/81)
1982	422.00	(10/26/82)	435.00	(11/02/82)	415.80A	(11/05/82)	415.80	(11/02/82)
DEC DELIVERY								
1975	205.00	(12/31/74)	215.00	(12/31/74)	127.70	(9/23/75)	142.30	(12/22/75)
1976	188.50	(7/22/75)	197.00B	(11/05/75)	100.50	(8/25/76)	133.70	(12/22/76)
1977	135.40	(7/07/76)	169.90	(11/09/77)	106.40A	(8/30/76)	160.90	(12/22/77)
1978	153.40	(6/24/77)	249.30	(10/30/78)	152.50	(7/12/77)	214.90	(12/21/78)
1979	210.00	(1/25/78)	489.00B	(12/19/79)	188.20A	(4/25/78)	470.20	(12/20/79)
1980	267.60	(12/28/78)	957.50	(1/21/80)	262.50A	(1/15/79)	602.00	(12/22/80)
1981	794.40	(1/14/80)	1031.90	(1/21/80)	392.00	(11/23/81)	402.00	(12/23/81)
1982	860.00	(8/22/80)	974.00B	(9/22/80)	312.00	(6/21/82)	451.00	(12/23/82)
1983#	549.50	(9/09/82)	549.50	(9/09/82)	436.60A	(10/04/82)	.....	

U.S. SILVER COINS FUTURES PRICE RANGES

Life of Contract Highs and Lows of U.S. Silver Coins Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
MAR DELIVERY								
1974	2136	(10/01/73)	4440	(2/27/74)	1980	(11/14/73)	3810	(3/22/74)
1975	4130	(2/11/74)	4800	(2/27/74)	2750	(9/17/74)	2960	(3/21/75)
1976	3600	(12/17/74)	3850	(7/29/75)	2682A	(1/26/76)	2954	(3/24/76)
1977	3100	(3/24/76)	3720B	(7/02/76)	2946	(8/27/76)	3446	(3/24/77)
1978	3480	(5/18/77)	4002	(3/09/78)	3200A	(12/14/77)	3900	(3/23/78)
1979	4340	(11/09/78)	5300B	(2/23/79)	4210	(11/16/78)	5300	(3/23/79)
1980	5300	(9/12/79)	19480B	(2/28/80)	5300	(9/12/79)	19480	(3/03/80)
1981	13000	(7/07/80)	16402B	(9/25/80)	11750A	(1/12/81)	11750	(3/24/81)
1982	8000	(1/08/82)	8000	(1/08/82)	7500A	(2/24/82)	7520	(3/01/82)
JNE DELIVERY								
1974	2122	(10/01/73)	4570	(2/27/74)	2020	(11/13/73)	3370	(6/21/74)
1975	4020	(4/23/74)	4380B	(4/30/74)	2858	(4/15/75)	3126	(6/23/75)
1976	3300	(5/02/75)	3940	(8/07/75)	2732A	(1/26/76)	3320	(6/23/76)
1977	3300	(8/04/76)	3490	(3/21/77)	2986	(10/25/76)	3070	(6/23/77)
1978	3330	(9/01/77)	4066B	(3/09/78)	3252	(12/12/77)	3750	(6/23/78)
1979	5400	(4/09/79)	6060B	(6/11/79)	5400	(4/09/79)	6660	(6/22/79)
1980	14000	(10/12/79)	17976B	(3/12/80)	10250A	(5/22/80)	12500	(6/11/80)
1981	10000	(12/16/80)	11800B	(12/24/80)	9324A	(5/26/81)	9324	(6/01/81)

B-Bid, A-Ask

# As of December 31, 1982

U.S. SILVER COINS FUTURES PRICE RANGES

Life of Contract Highs and Lows of U.S. Silver Coins Futures on the I.M.M.

SEP DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1974	2190	(10/01/73)	4660	(2/27/74)	2062	(11/13/73)	2812	(9/24/74)
1975	3620	(6/25/74)	3962	(10/28/74)	2930	(4/14/75)	3110	(9/23/75)
1976	3170	(10/31/75)	3610	(7/07/76)	2780A	(1/26/76)	2900	(9/13/76)
1977	3268	(2/22/77)	3560	(3/23/77)	3050	(8/18/77)	3126	(9/12/77)
1978	3454	(9/28/77)	4100B	(8/14/78)	3380A	(12/12/77)	4074	(9/22/78)
1979	4550	(12/06/78)	9000	(9/07/79)	4530A	(12/14/78)	8750	(9/23/79)
1981	13400	(3/27/81)	13400	(3/27/81)	8340A	(8/31/81)	8340	(9/01/81)

DEC DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1974	2230	(10/01/73)	4710	(2/27/74)	2100	(11/13/73)	3138	(12/23/74)
1975	3840	(10/03/74)	4060	(10/28/74)	2710A	(12/08/75)	2850	(12/18/75)
1976	3130	(2/25/76)	3660B	(7/02/76)	2880A	(10/15/76)	3010	(12/22/76)
1977	3480	(3/28/77)	3600B	(4/04/77)	3100	(8/18/77)	3358	(12/22/77)
1978	3600	(11/23/77)	4500	(10/31/78)	3500	(4/24/78)	4240	(12/20/78)
1979	4650	(10/05/78)	15700	(12/19/79)	4570	(12/06/78)	15698	(12/20/79)
1980	20000	(3/14/80)	20000	(3/14/80)	11300A	(5/22/80)	12924	(12/22/80)

90-DAY U.S. TREASURY BILL FUTURES PRICE RANGES

Life of Contract Highs and Lows of 90-Day Treasury Bill Futures on the I.M.M.

JAN DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1981	91.17	(7/02/80)	92.22B	(7/16/80)	83.70A	(12/11/80)	84.79	(1/21/81)
1982	90.90	(7/03/80)	91.29B	(7/16/80)	85.84A	(5/05/81)	87.10	(7/16/81)

MAR DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1976	94.80	(1/06/76)	95.13	(1/29/76)	94.40	(3/02/76)	95.03	(3/17/76)
1977	92.58	(2/19/76)	95.61	(12/03/76)	91.94	(5/21/76)	95.48	(3/23/77)
1978	92.90	(9/30/76)	94.46B	(12/03/76)	92.66	(3/01/77)	93.78	(3/22/78)
1979	91.50	(5/02/77)	92.92	(6/28/77)	90.25	(12/20/78)	90.43	(3/21/79)
1980	91.46	(3/23/78)	92.55	(6/27/79)	83.95	(3/17/80)	85.90	(3/19/80)
1981	90.76	(3/22/79)	92.94	(6/13/80)	84.42	(12/11/80)	87.29	(3/18/81)
1982	88.10	(3/20/80)	91.92B	(6/13/80)	85.09	(9/09/81)	87.37	(3/17/82)
1983#	89.20	(3/19/81)	92.32	(12/31/82)	85.77	(9/30/81)	.....	
1984#	87.13	(3/18/82)	91.13	(12/29/82)	86.45A	(6/18/82)	.....	

APR DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1981	91.45	(7/02/80)	92.04B	(7/16/80)	84.92A	(12/11/80)	86.90	(4/21/81)
1982	90.66	(7/03/80)	91.06B	(7/16/80)	85.96A	(5/05/81)	87.47	(7/16/81)

JNE DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1976	94.40	(1/06/76)	94.93	(4/21/76)	93.55	(3/02/76)	94.68	(6/23/76)
1977	91.95	(3/26/76)	95.40	(12/03/76)	91.49A	(5/21/76)	95.00	(6/22/77)
1978	93.80	(1/03/77)	93.80	(1/03/77)	92.26	(3/01/77)	93.23	(6/21/78)
1979	92.55	(6/24/77)	92.71	(6/28/77)	90.14	(12/20/78)	91.06	(6/20/79)
1980	90.88	(6/22/78)	93.97	(6/13/80)	84.20	(3/25/80)	93.13	(6/18/80)
1981	91.63	(6/21/79)	92.64	(6/13/80)	83.35	(5/14/81)	85.79	(6/17/81)
1982	91.37	(6/19/80)	91.38B	(6/19/80)	85.45	(2/16/82)	87.18	(6/23/82)
1983#	88.33	(6/18/81)	91.94	(12/31/82)	85.83A	(9/30/81)	.....	
1984#	86.58	(6/24/82)	90.96B	(12/29/82)	86.50A	(6/25/82)	.....	

JLY DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1981	91.24	(7/02/80)	91.84B	(7/16/80)	84.14A	(5/21/81)	85.90	(6/02/81)

SEP DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1976	94.15	(1/06/76)	94.99	(9/22/76)	92.78A	(3/02/76)	94.99	(9/22/76)
1977	91.64	(6/15/76)	95.15	(12/03/76)	91.54	(6/17/76)	94.15	(9/21/77)
1978	92.15	(3/24/77)	93.38	(6/28/77)	91.98A	(3/24/77)	92.03	(9/20/78)
1979	92.17	(9/22/77)	92.41	(11/14/77)	89.50	(9/11/79)	89.57	(9/19/79)
1980	91.43	(9/21/78)	93.74	(6/13/80)	85.20	(3/25/80)	89.72	(9/17/80)
1981	91.71	(10/03/79)	92.38B	(6/13/80)	84.30	(8/25/81)	85.63	(9/23/81)
1982	88.17	(9/18/80)	92.93	(9/22/82)	85.66	(4/30/81)	92.72	(9/22/82)
1983#	86.50	(9/24/81)	91.62	(12/31/82)	85.85A	(1/25/82)	.....	
1984#	88.52	(9/23/82)	90.78B	(12/29/82)	88.52	(9/23/82)	.....	

B-Bid, A-Ask

# As of December 31, 1982

90-DAY U.S. TREASURY BILL FUTURES PRICE RANGES
Life of Contract Highs and Lows of 90-Day Treasury Bill Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
			OCT DELIVERY					
1980	91.92	(7/02/80)	92.42B	(7/17/80)	88.10A	(10/02/80)	89.15	(10/14/80)
1981	91.14	(7/03/80)	91.50B	(7/20/80)	85.39A	(5/13/81)	86.62	(6/03/81)
			DEC DELIVERY					
1976	94.50	(1/06/76)	95.81	(12/20/76)	92.30	(3/02/76)	95.75	(12/22/76)
1977	91.52	(6/28/76)	94.84B	(12/03/76)	91.52	(6/28/76)	94.04	(12/21/77)
1978	91.95	(5/02/77)	93.15	(6/28/77)	90.60	(12/20/78)	90.69	(12/20/78)
1979	91.75	(12/22/77)	92.26	(6/27/79)	86.98	(10/22/79)	87.92	(12/19/79)
1980	90.65	(12/21/78)	93.29	(6/13/80)	82.90	(12/11/80)	83.49	(12/17/80)
1981	90.88	(12/20/79)	92.17	(6/13/80)	84.72	(9/09/81)	88.68	(12/23/81)
1982	87.78	(12/18/80)	92.64	(10/19/82)	85.73	(9/30/81)	92.15	(12/22/82)
1983#	86.73	(12/24/81)	91.35	(12/29/82)	85.85A	(1/25/82)	.....	
1984#	90.09	(12/23/82)	90.61	(12/29/82)	90.09	(12/23/82)	.....	

ONE-YEAR U.S. TREASURY BILL FUTURES PRICE RANGES
Life of Contract Highs and Lows of One-Year Treasury Bill Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
			MAR DELIVERY					
1979	91.97	(9/11/78)	92.00	(9/11/78)	90.27	(12/29/78)	90.70	(4/04/79)
1980	91.80	(9/11/78)	92.18B	(7/09/79)	85.85A	(3/06/80)	86.05	(3/31/80)
			JNE DELIVERY					
1979	91.90	(9/11/78)	91.93	(9/13/78)	90.34	(1/02/79)	91.20	(6/25/79)
1980	91.06	(12/13/78)	93.15B	(6/16/80)	85.90A	(3/07/80)	92.70	(6/23/80)
			SEP DELIVERY					
1979	91.79	(9/11/78)	91.89	(9/11/78)	89.95	(9/07/79)	90.10	(9/17/79)
1980	91.04	(4/05/79)	93.10B	(6/16/80)	86.40A	(3/14/80)	89.40	(9/15/80)
			DEC DELIVERY					
1978	92.05	(9/11/78)	92.08	(9/11/78)	90.64	(11/09/78)	90.77	(12/11/78)
1979	91.84	(9/11/78)	92.00	(6/27/79)	88.00A	(10/22/79)	89.20	(12/10/79)
1980	92.17	(6/27/79)	92.45	(8/06/79)	85.10A	(12/11/80)	87.10	(12/31/80)

FOUR-YEAR U.S. TREASURY NOTE FUTURES PRICE RANGES
Life of Contract Highs and Lows of Four-Year Treasury Note Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
			FEB DELIVERY					
1980	94-18	(7/10/79)	94-32	(7/11/79)	82-50	(2/15/80)	84-08	(2/15/80)
1981	93-56	(7/10/79)	94-03	(7/11/79)	81-00A	(3/03/80)	91-58	(6/13/80)
			MAY DELIVERY					
1980	94-13	(7/10/79)	94-24B	(7/11/79)	80-36A	(3/24/80)	93-00	(5/15/80)
			AUG DELIVERY					
1980	94-01	(7/10/79)	94-18B	(7/11/79)	79-58A	(3/07/80)	93-17	(7/28/80)
			NOV DELIVERY					
1979	94-15	(7/10/79)	94-19	(7/10/79)	85-24A	(10/23/79)	87-25	(11/15/79)
1980	93-61	(7/10/79)	94-10	(7/11/79)	81-00A	(3/03/80)	92-00	(6/13/80)

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICE RANGES
Life of Contract Highs and Lows of Three-Month Certificates of Deposit Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
			MAR DELIVERY					
1982	84.10	(7/29/81)	88.54	(11/30/81)	82.08A	(9/09/81)	85.33	(3/31/82)
1983#	85.20	(4/02/82)	91.38	(12/31/82)	84.40A	(6/25/82)	.....	
			JNE DELIVERY					
1982	84.38	(7/29/81)	88.12B	(11/30/81)	82.50A	(9/09/81)	84.70	(6/29/82)
1983#	85.04	(6/30/82)	90.90	(12/31/82)	84.92A	(6/30/82)	.....	
			SEP DELIVERY					
1981	82.50	(7/29/81)	84.15B	(9/22/81)	81.15	(8/25/81)	83.79	(9/29/81)
1982	85.00	(10/16/81)	90.00	(9/29/82)	84.09A	(1/25/82)	89.68	(9/29/82)
1983#	87.49	(9/30/82)	90.56B	(12/31/82)	87.18A	(10/04/82)	.....	
			DEC DELIVERY					
1981	83.50	(7/29/81)	88.81	(11/25/81)	81.76	(9/09/81)	86.88	(12/30/81)
1982	84.85	(2/11/82)	91.65	(12/22/82)	84.23	(6/25/82)	91.30	(12/30/82)
1983#	90.16	(12/31/82)	90.18B	(12/31/82)	90.16	(12/31/82)	.....	

B-Bid, A-Ask
# As of December 31, 1982

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICE RANGES

Life of Contract Highs and Lows of Three-Month Eurodollar Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
				JAN DELIVERY				
1982	86.35	(12/15/81)	86.60	(12/16/81)	85.70A	(1/15/82)	85.59	(1/18/82)
				MAR DELIVERY				
1982	86.72	(12/09/81)	86.76	(12/09/81)	82.84	(2/16/82)	84.88	(3/15/82)
1983#	84.85	(4/02/82)	90.70	(12/31/82)	83.91A	(6/25/82)	.....	
				JNE DELIVERY				
1982	86.38	(12/09/81)	86.41	(12/09/81)	83.23	(2/16/82)	84.67	(6/14/82)
1983#	84.45	(6/15/82)	90.25	(12/31/82)	83.97A	(6/25/82)	.....	
				SEP DELIVERY				
1982	86.21	(12/09/81)	89.40B	(8/20/82)	83.43A	(1/25/82)	87.59	(9/13/82)
1983#	86.10	(9/14/82)	89.95	(12/31/82)	85.80A	(9/15/82)	.....	
				DEC DELIVERY				
1982	84.35	(2/11/82)	90.65	(12/07/82)	83.71	(6/25/82)	90.06	(12/13/82)
1983#	89.00	(12/14/82)	89.66B	(12/31/82)	88.86A	(12/20/82)	.....	

BRITISH POUND FUTURES PRICE RANGES

Life of Contract Highs and Lows of British Pound Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
				JAN DELIVERY				
1973	2.3770	(10/20/72)	2.3770	(10/20/72)	2.3160	(10/31/72)	2.3524	(1/15/73)
1980	2.2060	(12/03/79)	2.2075	(12/03/79)	2.1600A	(12/07/79)	2.1800	(12/11/79)
1981	2.2920	(6/30/80)	2.4450B	(11/06/80)	2.2750A	(7/31/80)	2.4130	(1/19/81)
				FEB DELIVERY				
1973	2.3350	(11/15/72)	2.4620	(2/15/73)	2.3230	(1/02/73)	2.4600	(2/16/73)
				MAR DELIVERY				
1973	2.6052	(5/16/72)	2.6100	(5/17/72)	2.3150	(11/03/72)	2.4580	(3/19/73)
1974	2.3200	(9/22/72)	2.5656B	(6/04/73)	2.1340	(1/16/74)	2.3300	(3/18/74)
1975	2.1420	(12/11/73)	2.4300	(3/03/75)	2.0375A	(1/21/74)	2.4200	(3/17/75)
1976	2.1300	(9/25/74)	2.3000	(2/28/75)	1.9120	(3/10/76)	1.9245	(3/15/76)
1977	1.7500	(5/04/76)	1.7700	(5/12/76)	1.4775	(10/28/76)	1.7200	(3/14/77)
1978	1.6000	(1/21/77)	1.9770	(1/04/78)	1.5600	(2/14/77)	1.9005	(3/13/78)
1979	1.8200	(11/07/77)	2.0945	(10/30/78)	1.7530	(5/17/78)	2.0230	(3/19/79)
1980	2.0110	(3/08/79)	2.3120	(2/12/80)	2.0000A	(3/19/79)	2.1840	(5/17/80)
1981	2.2420	(5/05/80)	2.4475	(1/21/81)	2.1745A	(3/02/81)	2.2395	(3/16/81)
1982	2.2570	(4/08/81)	2.2570	(4/06/81)	1.7790A	(9/28/81)	1.8040	(3/15/82)
1983#	1.8150	(3/29/82)	1.8550B	(5/07/82)	1.5820	(12/23/82)	.....	
				APR DELIVERY				
1973	2.3320	(6/16/73)	2.4910B	(3/01/73)	2.3290A	(1/19/73)	2.4828	(4/16/73)
1981	2.3785	(9/24/80)	2.4440B	(11/06/80)	2.2550A	(3/20/81)	2.2610	(3/20/81)
				MAY DELIVERY				
1973	2.4812	(3/02/73)	2.5220	(5/14/73)	2.4400	(3/12/73)	2.5220	(5/14/73)
				JNE DELIVERY				
1973	2.6062	(5/18/72)	2.6062	(5/18/72)	2.2950	(10/30/72)	2.5860	(6/18/73)
1974	2.2550	(1/02/73)	2.5700B	(6/29/73)	2.1030	(1/21/74)	2.3890	(6/17/74)
1975	2.0300	(1/08/74)	2.3960	(3/19/75)	2.0200	(1/16/74)	2.2790	(6/16/75)
1976	2.2300	(1/23/75)	2.2800	(2/28/75)	1.7000	(6/03/76)	1.7765	(6/14/76)
1977	1.7040	(7/06/76)	1.7190	(5/13/77)	1.4350	(10/28/76)	1.7190	(6/13/77)
1978	1.6040	(3/21/77)	1.9820	(1/04/78)	1.6040	(3/21/77)	1.8335	(6/19/78)
1979	1.9550	(1/13/78)	2.1120	(6/15/79)	1.7500	(5/22/78)	2.1095	(6/18/79)
1980	2.1890	(7/12/79)	2.3675	(5/27/80)	2.0620	(11/05/79)	2.3395	(6/16/80)
1981	2.2970	(7/18/80)	2.4660	(1/20/81)	1.9155	(6/05/81)	1.9910	(6/15/81)
1982	1.9110	(7/20/81)	1.9580	(11/30/81)	1.7500	(4/06/82)	1.7640	(6/14/82)
1983#	1.7550	(8/23/82)	1.7850B	(8/24/82)	1.5820	(12/23/82)	.....	
				JLY DELIVERY				
1972	2.6114	(5/16/72)	2.6130B	(5/17/72)	2.4330A	(7/05/72)	2.4470	(7/17/72)
1973	2.4680	(4/17/73)	2.5900	(6/04/73)	2.4666	(4/18/73)	2.5400	(7/16/73)
1980	2.2285	(4/17/80)	2.3770	(7/09/80)	2.2180A	(4/18/80)	2.3755	(7/14/80)
1981	2.2805	(3/20/81)	2.2810	(3/20/81)	2.2675A	(3/20/81)	2.2710	(3/20/81)
				AUG DELIVERY				
1972	2.6114	(5/16/72)	2.6128B	(5/17/72)	2.4280	(7/10/72)	2.4532	(8/14/72)
1973	2.5400	(5/16/73)	2.5776	(6/04/73)	2.4748	(8/13/73)	2.4748	(8/13/73)

B-Bid, A-Ask
# As of December 31, 1982

BRITISH POUND FUTURES PRICE RANGES
Life of Contract Highs and Lows of British Pound Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
SEP DELIVERY								
1972	2.6100	(5/16/72)	2.6122B	(5/22/72)	2.4290	(7/07/72)	2.4484	(9/18/72)
1973	2.3600	(7/05/72)	2.5800	(6/15/73)	2.2710	(10/30/72)	2.4150	(9/17/73)
1974	2.4920	(7/06/73)	2.5200	(9/10/73)	2.0720	(1/21/74)	2.3155	(9/16/74)
1975	2.2300	(9/05/74)	2.3550	(3/18/75)	2.0850	(8/08/75)	2.1045	(9/15/75)
1976	2.1160	(6/25/75)	2.1160	(6/25/75)	1.6780	(6/03/76)	1.7485	(9/13/76)
1977	1.5300	(10/05/76)	1.7445	(9/14/77)	1.4100A	(10/27/76)	1.7415	(9/20/77)
1978	1.6450	(6/16/77)	1.9890	(1/04/78)	1.6430A	(6/23/77)	1.9560	(9/18/78)
1979	1.9200	(9/19/78)	2.3245	(7/26/79)	1.8800	(11/17/78)	2.1480	(9/17/79)
1980	2.2070	(9/05/79)	2.4225	(9/11/80)	2.0650	(10/30/79)	2.3925	(9/15/80)
1981	2.3155	(7/24/80)	2.4715	(1/20/81)	1.7645	(9/14/81)	1.7840	(9/14/81)
1982	1.8710	(11/06/81)	1.9580	(11/30/81)	1.6930	(8/09/82)	1.7030	(9/13/82)
1983#	1.6175	(11/18/82)	1.6410	(12/01/82)	1.5860A	(12/23/81)	.....	
OCT DELIVERY								
1972	2.4304	(7/20/72)	2.4444B	(8/30/72)	2.4148	(9/29/72)	2.4176	(10/16/72)
1973	2.5000	(7/17/73)	2.5420	(7/17/73)	2.3950	(9/17/73)	2.4285	(10/15/73)
1980	2.2390	(5/13/80)	2.4125B	(9/11/80)	2.2340A	(5/16/80)	2.4085	(10/13/80)
NOV DELIVERY								
1972	2.4360	(8/18/72)	2.4380	(8/21/72)	2.3276	(10/30/72)	2.3466	(11/13/72)
1973	2.4320	(8/14/73)	2.4332	(8/15/73)	2.3800	(8/15/73)	2.4100	(11/19/73)
DEC DELIVERY								
1972	2.6082	(5/16/72)	2.6100	(5/19/72)	2.3220A	(10/30/72)	2.3486	(12/18/72)
1973	2.3600	(7/05/72)	2.5740	(6/04/73)	2.2670	(12/27/72)	2.3170	(12/17/73)
1974	2.4720	(7/06/73)	2.4720	(7/06/73)	2.0460	(1/21/74)	2.3330	(12/16/74)
1975	2.2100	(9/05/74)	2.3290	(2/28/75)	2.0130	(10/02/75)	2.0175	(12/15/75)
1976	1.9370	(12/18/75)	2.0640	(7/21/75)	1.5290	(10/28/76)	1.6825	(12/13/76)
1977	1.6400	(7/28/76)	1.8725	(12/19/77)	1.3720	(10/28/76)	1.8725	(12/19/77)
1978	1.6750	(7/28/77)	2.0985	(10/30/78)	1.6750	(7/28/77)	2.0105	(12/18/78)
1979	2.0210	(12/29/78)	2.3145	(7/26/79)	1.9310	(2/01/79)	2.2015	(12/17/79)
1980	2.2690	(1/15/80)	2.4485	(11/03/80)	2.1390	(4/03/80)	2.3320	(12/15/80)
1981	2.4020	(2/09/81)	2.4025B	(2/11/81)	1.7715	(9/28/81)	1.8605	(12/14/81)
1982	1.9350	(12/04/81)	1.9350	(12/04/81)	1.5830	(11/24/82)	1.6050	(12/13/82)
1983#	1.6350	(12/01/82)	1.6425	(12/01/82)	1.5825A	(12/23/82)	.....	

CANADIAN DOLLAR FUTURES PRICE RANGES
Life of Contract Highs and Lows of Canadian Dollar Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
JAN DELIVERY								
1973	1.01820	(10/20/72)	1.01850	(10/23/72)	.99840	(12/07/72)	1.00070	(1/16/73)
1981	.8480	(4/17/80)	.8700	(7/07/80)	.8270A	(12/16/80)	.8417	(1/06/81)
FEB DELIVERY								
1973	1.01430	(11/15/72)	1.01460	(11/20/72)	.99830	(12/08/72)	1.00010	(2/16/73)
MAR DELIVERY								
1973	1.00190	(5/17/72)	1.01935	(7/14/72)	.99830	(12/08/72)	1.00520	(3/21/73)
1974	1.01390	(11/27/72)	1.03300	(2/28/74)	.99600	(9/12/73)	1.02680	(3/19/74)
1975	1.00620	(12/14/73)	1.04250B	(5/01/74)	.99250	(12/28/73)	.99900	(3/19/75)
1976	.98800	(4/18/75)	1.0166B	(3/16/76)	.9590A	(8/13/75)	1.0166	(3/16/76)
1977	1.0125	(6/25/76)	1.0187	(10/26/76)	.9437	(3/10/77)	.9470	(3/15/77)
1978	.9300	(3/11/77)	.9464	(5/26/77)	.8876	(3/08/78)	.8887	(3/14/78)
1979	.8685	(4/24/78)	.9030	(5/16/78)	.8305	(2/01/79)	.8549	(3/20/79)
1980	.8460	(3/05/79)	.8800B	(4/24/79)	.8411	(4/01/80)	.8472	(3/18/80)
1981	.8640	(1/11/80)	.8950	(2/28/80)	.8274	(2/17/81)	.8394	(3/16/81)
1982	.8440	(1/02/81)	.8525B	(1/09/81)	.7912	(8/04/81)	.8213	(3/15/82)
1983#	.8150	(3/17/82)	.8184	(11/10/82)	.7599A	(6/22/82)	.....	
APR DELIVERY								
1973	1.00230	(1/18/73)	1.01400	(2/15/73)	1.00000	(4/06/73)	1.00010	(4/17/73)
1981	.8600	(6/23/80)	.8715B	(9/02/80)	.8290	(2/17/81)	.8290	(2/17/81)
MAY DELIVERY								
1973	1.00660	(3/20/73)	1.00660	(3/20/73)	.99750	(5/02/73)	.99920	(5/15/73)

B-Bid, A-Ask
# As of December 31, 1982

CANADIAN DOLLAR FUTURES PRICE RANGES
Life of Contract Highs and Lows of Canadian Dollar Futures on the I.M.M.

YEAR	OPENED	HIGH	LOW	TERMINATED
		JNE DELIVERY		
1973	1.00000 (5/24/72)	1.01920B (10/26/72)	.99850 (5/02/73)	.99870 (6/19/73)
1974	1.00000 (1/29/73)	1.04270 (4/25/74)	.99750 (8/16/73)	1.03550 (6/18/74)
1975	.99000 (6/04/74)	1.03120B (6/10/74)	.96500 (5/13/75)	.9750 (6/17/75)
1976	.9751 (11/03/75)	1.0254 (6/15/76)	.9715 (1/09/76)	1.0254 (6/15/76)
1977	.9880 (8/27/76)	1.0060B (10/25/76)	.9369 (3/11/77)	.9455 (6/14/77)
1978	.9200 (8/15/77)	.9316 (9/22/77)	.8636 (4/14/78)	.8917 (6/20/78)
1979	.8650 (9/06/78)	.8777 (4/24/79)	.8301 (2/01/79)	.8492 (6/19/79)
1980	.8513 (6/18/79)	.8858 (3/03/80)	.8350 (5/02/80)	.8675 (6/17/80)
1981	.9000 (3/04/80)	.9000 (3/04/80)	.8246 (6/04/81)	.8311 (6/15/81)
1982	.8250 (6/03/81)	.8439 (12/23/81)	.7875 (6/14/82)	.7880 (6/14/82)
1983#	.7844 (8/04/82)	.8155 (11/10/82)	.7810 (8/11/82)	.....
		JLY DELIVERY		
1972	1.00750 (5/16/72)	1.02580 (6/15/72)	1.00735 (5/16/72)	1.01615 (7/18/72)
1973	1.00350 (4/18/73)	1.00570 (5/31/73)	1.00060 (7/13/73)	1.00060 (7/17/73)
1980	.8465 (4/17/80)	.8750 (7/07/80)	.8380 (5/06/80)	.8700 (7/11/80)
1981	.8600 (6/24/80)	.8660B (7/03/80)	.8480 (7/29/80)	.8510 (12/02/80)
		AUG DELIVERY		
1972	1.00600 (5/16/72)	1.02470 (6/15/72)	1.00600 (5/16/72)	1.01900 (8/15/72)
1973	1.00255 (5/16/73)	1.00660 (5/31/73)	1.00225 (5/25/73)	1.00340 (8/14/73)
		SEP DELIVERY		
1972	1.00725 (5/16/72)	1.02310 (6/15/72)	1.00585A (5/16/72)	1.01850 (9/19/72)
1973	.99800 (5/24/72)	1.02000 (2/15/73)	.98920 (9/18/73)	.98920 (9/18/73)
1974	1.00900 (8/28/73)	1.04600 (4/25/74)	.99450 (12/28/73)	1.01200 (9/17/74)
1975	.99100 (6/04/74)	1.0310B (6/14/74)	.9610 (8/18/75)	.9765 (9/16/75)
1976	.9955 (3/26/76)	1.0296 (6/24/76)	.9935 (3/30/76)	1.0264 (9/14/76)
1977	.9486 (12/02/76)	.9799 (1/05/77)	.9246 (8/10/77)	.9319 (9/20/77)
1978	.9005 (12/02/77)	.9168 (12/08/77)	.8533 (9/19/78)	.8534 (9/19/78)
1979	.8500 (10/24/78)	.8782 (4/24/79)	.8308A (2/01/79)	.8577 (9/18/79)
1980	.8600 (7/18/79)	.8905 (3/03/80)	.8330 (5/05/80)	.8584 (9/15/80)
1981	.8585 (6/23/80)	.8730 (9/02/80)	.7992 (8/04/81)	.8324 (9/14/81)
1982	.8250 (7/20/81)	.8380 (12/24/81)	.7641 (6/23/82)	.8074 (9/13/82)
1983#	.8105 (11/17/82)	.8105 (11/17/82)	.7960A (12/07/82)	.....
		OCT DELIVERY		
1972	1.01800 (7/19/72)	1.01890 (8/07/72)	1.01580 (9/17/72)	1.01750 (10/17/72)
1980	.8470 (4/17/80)	.8730 (7/07/80)	.8460A (4/22/80)	.8578 (10/10/80)
		NOV DELIVERY		
1972	1.01800 (8/17/72)	1.01840 (9/18/72)	1.01350 (11/02/72)	1.01490 (11/14/72)
		DEC DELIVERY		
1972	1.00490 (5/17/72)	1.02050 (6/15/72)	.99840 (12/07/72)	1.00400 (12/19/72)
1973	1.00000 (6/02/72)	1.01900B (2/14/73)	.99690A (9/18/73)	.99950 (12/18/73)
1974	1.00720 (12/14/73)	1.04800 (4/30/74)	.99350 (12/28/73)	1.00950 (12/17/74)
1975	1.02450 (12/06/74)	1.0245 (12/05/74)	.9590 (8/18/75)	.9870 (12/16/75)
1976	.9750 (1/15/76)	1.0270 (10/26/76)	.9640 (12/01/76)	.9820 (12/14/76)
1977	.9737 (1/04/77)	.9737 (1/04/77)	.8951 (10/25/77)	.9174 (12/20/77)
1978	.9300 (9/22/77)	.9300 (9/22/77)	.8355 (10/03/78)	.8415 (12/19/78)
1979	.8295 (2/01/79)	.8791B (4/24/79)	.8295 (2/01/79)	.8514 (12/18/79)
1980	.8700 (9/21/79)	.8947 (3/03/80)	.8294 (12/12/80)	.8308 (12/15/80)
1981	.8710 (8/27/80)	.8710 (8/27/80)	.7947 (8/04/81)	.8355 (12/14/81)
1982	.8120 (10/28/81)	.8350 (12/24/81)	.7618 (6/23/82)	.8088 (12/13/82)
1983#	.8039 (12/30/82)	.8090 (12/31/82)	.8039 (12/30/82)	.....

B-Bid, A-Ask

# As of December 31, 1982

DEUTSCHEMARK FUTURES PRICE RANGES

Life of Contract Highs and Lows of Deutschemark Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
JAN DELIVERY								
1973	.31326	(10/23/72)	.31390	(12/01/72)	.31150A	(1/15/73)	.31166	(1/15/73)
1981	.5676	(6/17/80)	.5788B	(7/14/80)	.5000A	(12/11/80)	.5166	(1/07/81)
FEB DELIVERY								
1973	.31320	(11/15/72)	.33800	(2/15/73)	.31196A	(1/19/73)	.33760	(2/16/73)
MAR DELIVERY								
1973	.31752	(5/23/72)	.36300	(3/02/73)	.31230	(1/19/73)	.35350	(3/19/73)
1974	.32000	(12/20/72)	.44500	(7/25/73)	.31750	(12/29/72)	.37770	(3/18/74)
1975	.40100	(11/09/73)	.43930	(2/27/75)	.34800	(1/08/74)	.43060	(3/17/75)
1976	.41360	(11/29/74)	.4445B	(2/26/75)	.3800	(9/23/75)	.3896	(3/15/75)
1977	.3975	(2/06/76)	.4275	(1/03/77)	.3920A	(7/22/76)	.4173	(3/14/77)
1978	.4280	(4/12/77)	.5007	(3/02/78)	.4255A	(4/20/77)	.4861	(3/13/78)
1979	.4687	(11/30/77)	.5993	(10/30/78)	.4687	(11/30/77)	.5368	(3/19/79)
1980	.5880	(12/21/78)	.6037B	(12/29/78)	.5320	(3/17/80)	.5332	(3/17/80)
1981	.5505	(3/27/80)	.5845B	(4/28/80)	.4520	(2/13/81)	.4776	(3/16/81)
1982	.5385	(12/19/80)	.5460B	(1/05/81)	.4010	(8/10/81)	.4215	(3/15/82)
1983#	.4160	(7/12/82)	.4290B	(7/23/82)	.3882	(11/11/82)	.....	
APR DELIVERY								
1973	.31328	(1/16/73)	.37000	(3/02/73)	.31300A	(1/19/73)	.35290	(4/16/73)
1981	.5703	(6/05/80)	.5815B	(7/25/80)	.4588A	(2/13/81)	.4705	(4/03/81)
MAY DELIVERY								
1973	.36040	(2/28/73)	.37400	(3/02/73)	.35100A	(5/07/73)	.35420	(5/14/73)
1980	.5445	(4/16/80)	.5595B	(4/28/80)	.5440A	(4/16/80)	.5565	(5/16/80)
JNE DELIVERY								
1973	.31820	(5/16/72)	.39152	(6/18/73)	.31380	(11/21/72)	.39108	(6/18/73)
1974	.32100	(12/20/72)	.45000	(7/26/73)	.31850	(12/29/72)	.39700	(6/17/74)
1975	.37830	(12/18/73)	.44340	(2/27/75)	.34990	(1/07/74)	.42860	(6/16/75)
1976	.43300	(1/06/75)	.4455	(3/05/75)	.3835	(9/23/75)	.3881	(6/14/76)
1977	.4100	(3/26/76)	.4280	(1/03/77)	.3948	(7/13/76)	.4241	(6/13/77)
1978	.4475	(10/03/77)	.5069	(3/02/78)	.4445A	(10/04/77)	.4783	(6/19/78)
1979	.5150	(3/10/78)	.6095	(10/30/78)	.4930A	(5/16/78)	.5286	(6/18/79)
1980	.5535	(4/10/79)	.6050	(1/03/80)	.5134	(4/07/80)	.5662	(6/16/80)
1981	.5720	(6/25/80)	.5830B	(7/24/80)	.4129	(6/05/81)	.4234	(6/15/81)
1982	.4360	(6/18/81)	.4720	(10/12/81)	.4100A	(8/10/81)	.4126	(6/14/82)
1983#	.4450	(7/01/82)	.4450	(7/01/82)	.3915A	(11/11/82)	.....	
JLY DELIVERY								
1972	.31474	(5/16/72)	.31850	(6/28/72)	.31370	(6/22/72)	.31750	(7/17/72)
1973	.35750	(4/17/73)	.42948B	(7/06/73)	.35472	(5/07/73)	.42280	(7/16/73)
1980	.5629	(5/30/80)	.5765	(7/08/80)	.5626A	(6/02/80)	.5742	(7/11/80)
1981	.4208	(6/11/81)	.4300B	(6/13/81)	.4040A	(7/08/81)	.4098	(7/10/81)
AUG DELIVERY								
1972	.31510	(5/16/72)	.31980	(7/17/72)	.31380	(6/22/72)	.31410	(8/14/72)
1973	.36980	(5/15/73)	.43740	(7/25/73)	.36600A	(5/18/73)	.40800	(8/14/73)
SEP DELIVERY								
1972	.31594	(5/16/72)	.32140	(7/14/72)	.31240	(9/18/72)	.31240	(9/18/72)
1973	.31900	(10/02/72)	.44000	(7/25/73)	.31530	(1/20/73)	.41450	(9/17/73)
1974	.38000	(5/22/73)	.45200B	(7/26/73)	.34800A	(1/08/74)	.37520	(9/16/74)
1975	.39800	(6/27/74)	.4450	(3/03/75)	.3810	(9/30/74)	.3852	(9/15/75)
1976	.43520	(5/20/75)	.4410	(6/10/75)	.3860	(9/23/75)	.3984	(9/13/76)
1977	.4118	(10/18/76)	.4468	(7/26/77)	.4118	(10/18/76)	.4303	(9/19/77)
1978	.4580	(10/24/77)	.5203	(8/16/78)	.4540A	(10/27/77)	.5053	(9/18/78)
1979	.5440	(9/21/78)	.6215	(10/30/78)	.5267	(5/29/79)	.5516	(9/17/79)
1980	.6030	(9/27/79)	.6125	(1/03/80)	.5235	(4/07/80)	.5606	(9/15/80)
1981	.5850	(9/05/80)	.5855	(9/05/80)	.3900	(8/10/81)	.4205	(9/14/81)
1982	.4530	(9/16/81)	.4775	(10/09/81)	.3957	(9/13/82)	.3961	(9/13/82)
1983#	.4200	(12/15/82)	.4319B	(12/28/82)	.4200	(12/15/82)	.....	

B-Bid, A-Ask

# As of December 31, 1982

DEUTSCHEMARK FUTURES PRICE RANGES

Life of Contract Highs and Lows of Deutschemark Futures on the I.M.M.

OCT DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1972	.32134	(7/18/72)	.32134	(7/18/72)	.31144	(10/13/72)	.31154	(10/16/72)
1973	.43700	(7/17/73)	.44020	(7/26/73)	.40500A	(8/23/73)	.41530	(10/15/73)
1980	.5660	(6/05/80)	.5777	(7/08/80)	.5515A	(9/29/80)	.5562	(10/13/80)

NOV DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1972	.31730	(8/15/72)	.31730	(8/15/72)	.31150	(10/20/72)	.31198	(11/13/72)
1980	.5277	(11/10/80)	.5277	(11/10/80)	.5277	(11/10/80)	.5277	(11/17/80)

DEC DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1972	.31684	(5/16/72)	.32534	(7/17/72)	.31180	(11/14/72)	.31220	(12/18/72)
1973	.31900	(12/20/72)	.44380	(7/25/73)	.31650	(12/29/72)	.37680	(12/17/73)
1974	.39000	(6/20/73)	.45452	(7/31/73)	.34700	(1/08/74)	.40790	(12/16/74)
1975	.39900	(6/27/74)	.44615	(3/03/75)	.3760	(9/23/75)	.3788	(12/15/75)
1976	.3900	(12/12/75)	.4189	(10/28/76)	.3894	(7/22/76)	.4174	(12/13/76)
1977	.4210	(10/29/76)	.4726B	(12/19/77)	.4160A	(1/25/77)	.4725	(12/19/77)
1978	.4600	(10/14/77)	.5875	(10/30/78)	.4570A	(10/27/77)	.5382	(12/18/78)
1979	.6380	(10/30/78)	.6380	(10/30/78)	.5310	(5/29/79)	.5750	(12/17/79)
1980	.6135	(1/10/80)	.6135	(1/10/80)	.4935A	(12/11/80)	.5053	(12/15/80)
1981	.5480	(12/04/80)	.5480	(12/04/80)	.3960	(8/10/81)	.4346	(12/14/81)
1982	.4675	(11/10/81)	.4675	(11/10/81)	.3853	(11/11/82)	.4045	(12/13/82)
1983#	.4289	(12/22/82)	.4360B	(12/29/82)	.4289	(12/22/82)	....	

DUTCH GUILDER FUTURES PRICE RANGES

Life of Contract Highs and Lows of Dutch Guilder Futures on the I.M.M.

MAR DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1974	.35500	(5/31/73)	.40852	(10/17/73)	.33120A	(1/23/74)	.34972	(3/18/74)
1975	.36300	(11/27/73)	.42700	(3/03/75)	.34860	(12/27/73)	.42016	(3/17/75)
1976	.4251	(6/11/75)	.4251	(6/11/75)	.3713	(12/15/75)	.3718	(3/15/76)
1977	.3818	(10/05/76)	.4080	(1/04/77)	.3818	(10/05/76)	.4010	(3/14/77)
1978	.4069	(9/28/77)	.4663	(3/02/78)	.4069	(9/28/77)	.4550	(3/13/78)
1979	.4875	(10/13/78)	.5410	(10/30/78)	.4850A	(11/20/78)	.4990	(3/19/79)
1983#	.3739	(12/02/82)	.3844B	(12/27/82)	.3705A	(12/13/82)	....	

JNE DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1973	.35000	(5/16/73)	.36680	(6/05/73)	.34940	(5/18/73)	.36640	(6/18/73)
1974	.35600	(5/31/73)	.41072	(10/22/73)	.33040A	(1/23/74)	.37800	(6/17/74)
1975	.35480	(3/07/74)	.4280	(3/03/75)	.3548	(3/07/74)	.4171	(6/16/75)
1976	.4180	(4/17/75)	.4243B	(5/12/75)	.3628	(6/01/76)	.3660	(6/14/76)
1977	.3660	(7/02/76)	.4109B	(5/05/77)	.3620A	(7/26/76)	.4043	(6/13/77)
1978	.4141	(11/08/77)	.4704B	(3/31/78)	.4110A	(11/11/77)	.4462	(6/19/78)
1979	.4998	(3/29/79)	.4998	(3/29/79)	.4785	(6/11/79)	.4785	(6/18/79)

JLY DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1973	.35100	(5/16/73)	.39400B	(7/06/73)	.34980	(5/18/73)	.37900	(7/16/73)

AUG DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1973	.35300	(5/16/73)	.39500B	(7/06/73)	.35120	(5/17/73)	.38500	(8/14/73)

SEP DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1973	.35460	(5/16/73)	.39800	(7/06/73)	.35220	(5/18/73)	.39160	(9/17/73)
1974	.41052	(10/18/73)	.41080	(10/22/73)	.32880	(1/21/74)	.36720	(9/16/74)
1975	.39700	(11/18/74)	.4290B	(3/03/75)	.3755A	(9/15/75)	.3755	(9/15/75)
1976	.3649	(6/18/76)	.3814	(9/13/76)	.3628A	(6/25/76)	.3814	(9/13/76)
1977	.4040	(4/20/77)	.4150	(7/20/77)	.4040	(4/20/77)	.4055	(9/19/77)
1978	.4720	(3/03/78)	.4730	(4/10/78)	.4450A	(5/23/78)	.4648	(9/18/78)
1979	.5043	(3/29/79)	.5043	(3/29/79)	.4830	(6/11/79)	.4964	(9/17/79)

DEC DELIVERY

YEAR	OPENED		HIGH		LOW		TERMINATED	
1973	.35652	(5/16/73)	.40600	(7/09/73)	.35520A	(12/07/73)	.35600	(12/17/73)
1974	.37000	(11/15/73)	.40600	(7/09/73)	.35520A	(12/07/73)	.35600	(12/17/74)
1975	.39700	(11/19/74)	.4310B	(3/03/75)	.3684A	(9/29/75)	.3701	(12/15/75)
1976	.3675	(6/16/76)	.4011	(12/10/76)	.3616A	(7/21/76)	.4006	(12/13/76)
1977	.4142	(8/05/77)	.4359	(12/19/77)	.4054	(9/28/77)	.4359	(12/19/77)
1978	.4557	(7/06/78)	.5354	(10/31/78)	.4540	(7/18/78)	.4820	(12/18/78)
1979	.5050	(7/05/79)	.5050	(7/05/79)	.4964	(9/06/79)	.4964	(12/17/79)
1980	.5235	(3/17/80)	.5238B	(3/19/80)	.5080	(5/12/80)	.5080	(5/12/80)
1981	.4130	(11/13/81)	.4130	(11/13/81)	.4125	(11/13/81)	.4125	(11/17/81)

B-Bid, A-Ask
# As of December 31, 1982

FRENCH FRANC FUTURES PRICE RANGES

Life of Contract Highs and Lows of French Franc Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
MAR DELIVERY								
1975	.20400	(9/23/74)	.23960	(3/14/75)	.20350	(11/15/74)	.23960	(3/14/75)
1976	.18800	(10/24/74)	.24680B	(5/28/75)	.18800	(10/24/74)	.21470	(3/15/76)
1977	.22580	(11/11/75)	.22580	(11/11/75)	.19400	(10/29/76)	.20050	(3/14/77)
1978	.19760	(9/14/77)	.21420	(1/03/78)	.19760	(9/14/77)	.21130	(3/13/78)
1979	.22970	(9/12/78)	.25000B	(10/30/78)	.22650	(12/04/78)	.23370	(3/19/79)
1980	.24590	(11/30/79)	.24700B	(1/16/80)	.24510	(2/19/80)	.24510	(2/25/80)
1981	.23215	(10/31/80)	.23215	(10/31/80)	.19770	(3/04/81)	.20100	(3/16/81)
1982	.17700	(6/16/81)	.18205	(9/21/81)	.15900	(8/11/81)	.16430	(3/12/82)
1983#	.13535	(9/13/82)	.14560	(12/29/82)	.13200	(10/29/82)	. . . .	
MAY DELIVERY								
1981	.18195	(5/11/81)	.18425	(5/11/81)	.18195	(5/11/81)	.18425	(5/11/81)
JNE DELIVERY								
1975	.20200	(9/23/74)	.25130	(6/16/75)	.20080	(11/14/74)	.25110	(6/16/75)
1976	.20600	(12/24/74)	.24630B	(5/22/75)	.20460	(3/16/76)	.21150	(6/14/76)
1977	.19700	(7/22/76)	.20250	(6/13/77)	.19100	(12/01/76)	.20250	(6/13/77)
1978	.20350	(12/23/77)	.22130	(3/31/78)	.19590	(2/06/78)	.21800	(6/19/78)
1979	.24400	(11/01/78)	.24400	(11/01/78)	.22540	(6/12/79)	.22760	(6/18/79)
1980	.25100	(1/02/80)	.25100	(1/02/80)	.22400A	(4/03/80)	.24450	(6/16/80)
1981	.19940	(3/04/81)	.20560	(3/18/81)	.17450	(6/09/81)	.17450	(3/15/81)
1982	.16750	(9/10/81)	.17920B	(9/21/81)	.14910	(6/14/82)	.14915	(6/14/82)
1983#	.13550	(8/26/82)	.14040	(12/29/82)	.13100A	(9/13/82)	. . . .	
SEP DELIVERY								
1975	.20000	(9/23/74)	.24950	(6/18/75)	.19780	(11/14/74)	.22570	(9/15/75)
1976	.22820	(4/30/75)	.24030B	(6/26/75)	.19800A	(8/13/76)	.20310	(9/13/76)
1977	.19300	(2/23/77)	.20680	(7/26/77)	.19250	(2/24/77)	.20270	(9/19/77)
1978	.20600	(1/03/78)	.23860	(8/15/78)	.19280A	(2/06/78)	.22830	(9/18/78)
1979	.23650	(2/28/79)	.23680	(9/18/79)	.22560A	(5/30/79)	.23650	(9/17/79)
1981	.18550	(5/05/81)	.18550	(5/05/81)	.16130	(8/10/81)	.17550	(9/14/81)
1982	.16230	(3/01/82)	.16450	(5/07/82)	.13800	(9/10/82)	.14015	(9/13/82)
DEC DELIVERY								
1975	.19100	(10/24/74)	.24830B	(5/28/75)	.19100	(10/24/74)	.22350	(12/15/75)
1976	.23780	(6/26/75)	.23810B	(6/26/75)	.19580A	(8/13/76)	.20060	(12/13/76)
1977	.18900	(1/03/77)	.20880	(12/19/77)	.18800A	(1/24/77)	.20880	(12/19/77)
1978	.19400	(2/07/78)	.25135	(10/31/78)	.19400	(2/07/78)	.23045	(12/18/78)
1979	.22380	(5/25/79)	.24650	(12/17/79)	.22300	(5/30/79)	.24650	(12/17/79)
1981	.18130	(5/19/81)	.18550	(9/21/81)	.16050	(8/11/81)	.17170	(12/14/81)
1982	.15140	(6/10/82)	.15250B	(6/11/82)	.13500	(9/10/82)	.14300	(12/13/82)

JAPANESE YEN FUTURES PRICE RANGES

Life of Contract Highs and Lows of Japanese Yen Futures on the I.M.M. (initial .00 omitted)

YEAR	OPENED		HIGH		LOW		TERMINATED	
JAN DELIVERY								
1973	35200	(10/23/73)	35284	(10/24/72)	33096	(1/12/73)	33140	(1/15/73)
1981	4532	(6/05/80)	5077	(1/02/81)	4355A	(7/28/80)	5010	(1/08/81)
1982	4430	(11/03/81)	4441B	(11/03/81)	4430	(11/03/81)	4440	(11/03/81)
FEB DELIVERY								
1973	34748	(11/15/72)	38000	(2/15/73)	33316A	(1/19/73)	38000	(2/16/73)
MAR DELIVERY								
1973	34752	(8/11/72)	39500	(3/02/73)	33540	(1/11/73)	37900	(3/20/73)
1974	36748	(9/20/72)	43000	(7/09/73)	31300A	(1/23/74)	35400	(3/18/74)
1975	35350	(11/21/73)	35350	(11/21/73)	30000	(1/24/74)	3468	(3/14/75)
1976	33500	(4/18/75)	3430	(4/18/75)	3200	(12/31/74)	3325	(3/15/76)
1977	3398	(8/02/76)	3556	(3/03/77)	3343	(12/03/76)	3546	(3/14/77)
1978	3646	(6/10/77)	4274	(1/03/78)	3646	(6/10/77)	4264	(3/13/78)
1979	4613	(5/11/78)	5850	(10/30/78)	4485	(5/26/78)	4821	(3/19/79)
1980	4665	(5/01/79)	4890	(6/25/79)	3978	(2/29/80)	4010	(3/17/80)
1981	4370	(5/06/80)	5128	(1/05/81)	4290A	(5/08/80)	4834	(3/16/81)
1982	4774	(5/29/81)	4820B	(6/16/81)	4150	(3/12/82)	4158	(3/15/82)
1983#	4400	(4/02/82)	4545B	(5/06/82)	3622	(11/04/82)	. . . .	

B-Bid, A-Ask
# As of December 31, 1982

JAPANESE YEN FUTURES PRICE RANGES

Life of Contract Highs and Lows of Japanese Yen Futures on the I.M.M. (Initial .00 omitted)

YEAR	OPENED		HIGH		LOW		TERMINATED	
APR DELIVERY								
1973	34000	(1/16/73)	39800B	(3/14/73)	33940	(1/31/73)	37700	(4/16/73)
1981	4545	(6/05/80)	5165B	(1/05/81)	4348A	(7/28/80)	4608	(4/13/81)
1982	4339	(3/05/82)	4339	(3/05/82)	4180	(3/16/82)	4180	(3/16/82)
MAY DELIVERY								
1973	39252	(2/22/73)	40048	(3/02/73)	37620	(5/07/73)	37708	(5/14/73)
1980	4128	(4/23/80)	4386	(5/13/80)	4127	(4/23/80)	4379	(5/19/80)
JNE DELIVERY								
1973	35000	(7/17/72)	40600	(3/02/73)	34596A	(1/18/73)	37756	(6/18/73)
1974	36000	(2/02/73)	43300B	(7/09/73)	30460A	(1/23/74)	35300	(6/17/74)
1975	33380	(1/20/75)	35220	(2/25/75)	33320	(1/20/75)	3402	(6/16/75)
1976	3430	(4/18/75)	3430	(4/18/75)	3350	(4/18/75)	3430	(6/15/76)
1977	3390	(11/03/76)	3692	(4/12/77)	3350	(12/07/76)	3677	(6/13/77)
1978	3646	(6/10/77)	4689	(6/19/78)	3646	(6/10/77)	4685	(6/19/78)
1979	5553	(9/20/78)	5971	(10/30/78)	4465	(5/02/79)	4545	(6/18/79)
1980	4705	(9/07/79)	4750B	(9/20/79)	3847	(4/07/80)	4636	(6/16/80)
1981	4450	(8/11/80)	5208	(1/05/81)	4379	(6/05/81)	4519	(6/15/81)
1982	4660	(10/05/81)	4830	(12/02/81)	3988	(6/14/82)	3988	(6/14/82)
1983#	3965	(9/16/82)	4354	(12/31/82)	3650A	(11/04/82)	....	
JLY DELIVERY								
1972	32952	(5/16/72)	33940	(6/29/72)	32920	(6/05/72)	33400	(7/17/72)
1973	38224	(4/17/73)	39300B	(7/09/73)	37720	(5/08/73)	37700	(7/16/73)
1980	4040	(4/21/80)	4640	(6/10/80)	4040	(4/21/80)	4595	(7/10/80)
1981	5025	(12/15/80)	5240B	(1/21/81)	4678A	(4/21/81)	4690	(5/07/81)
1982	4050	(6/14/82)	4252	(7/17/82)	4020	(6/14/82)	4252	(7/18/82)
AUG DELIVERY								
1972	32944	(5/17/72)	34304B	(7/06/72)	32944	(5/17/72)	33252	(8/14/72)
1973	38336	(5/16/73)	39052B	(7/06/73)	37720A	(8/13/73)	37720	(8/13/73)
SEP DELIVERY								
1972	34100	(5/16/72)	34800	(7/10/72)	33012	(6/19/72)	33240	(9/18/72)
1973	35400	(7/17/72)	41800	(3/02/73)	34616	(1/18/73)	37650	(9/17/73)
1974	39400	(4/27/73)	42800B	(7/09/73)	30270A	(1/23/74)	33450	(9/16/74)
1975	34250	(4/25/75)	3464	(5/08/75)	3160	(12/26/75)	3347	(9/15/75)
1976	33400	(2/04/76)	3500	(9/09/76)	3312	(2/23/76)	3489	(9/13/76)
1977	3530	(2/28/77)	3804	(7/11/77)	3528	(3/11/77)	3744	(9/19/77)
1978	4240	(1/17/78)	5507	(8/16/78)	4225A	(2/09/78)	5238	(9/18/78)
1979	5430	(7/26/78)	6060B	(10/30/78)	4462	(9/14/79)	4470	(9/17/79)
1980	4465	(12/11/79)	4715	(9/12/80)	3882A	(4/07/80)	4703	(9/15/80)
1981	4890	(11/07/80)	5290	(1/21/81)	4115	(8/04/81)	4342	(9/14/81)
1982	4770	(1/07/82)	4775	(1/08/82)	3760	(8/13/82)	3778	(9/13/82)
OCT DELIVERY								
1972	33700	(8/09/72)	33740	(8/15/72)	33188	(10/16/72)	33188	(10/16/72)
1980	4539	(6/05/80)	4840B	(10/03/80)	4355A	(7/28/80)	4830	(10/13/80)
NOV DELIVERY								
1972	33700	(8/21/72)	34100	(8/21/72)	33500A	(11/10/72)	33500	(11/13/72)
1980	4850	(10/14/80)	4851	(10/14/80)	4850	(10/14/80)	4851	(10/14/80)
DEC DELIVERY								
1972	33600	(5/18/72)	35300	(7/10/72)	33132	(6/05/72)	33200	(12/18/72)
1973	35624	(8/08/72)	41300	(7/09/73)	34350A	(11/15/73)	35700	(12/17/73)
1974	41600	(7/19/73)	42100	(8/01/73)	30000A	(1/23/74)	33310	(12/13/74)
1975	34960	(3/18/75)	3496	(3/18/75)	32000	(12/31/74)	3270	(12/15/75)
1976	3368	(6/25/76)	3505	(9/09/76)	3355	(12/03/76)	3394	(12/13/76)
1977	3524	(3/09/77)	4217	(12/14/77)	3520A	(3/11/77)	4148	(12/19/77)
1978	4450	(3/14/78)	5735	(10/30/78)	4445	(3/15/78)	5183	(12/18/78)
1979	6100	(10/30/78)	6180	(10/30/78)	3995	(4/07/80)	4176	(12/17/79)
1980	4475	(1/10/80)	4872	(10/14/80)	3950	(4/07/80)	4803	(12/15/80)
1981	5036	(12/22/80)	5320B	(1/21/81)	4232	(8/04/81)	4508	(12/14/81)
1982	4310	(3/22/82)	4505	(5/07/82)	3596	(11/04/82)	4057	(12/13/82)

B-Bid, A-Ask

# As of December 31, 1982

MEXICAN PESO FUTURES PRICE RANGES

Life of Contract Highs and Lows of Mexican Peso Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
				MAR DELIVERY				
1973	.07950	(12/12/72)	.07950	(12/12/72)	.07850	(12/12/72)	.07945	(3/19/73)
1974	.07680	(11/15/72)	.08004	(3/19/74)	.07050	(11/12/73)	.08004	(3/19/74)
1975	.07785	(9/19/73)	.08003	(3/18/75)	.06890A	(12/31/73)	.08003	(3/18/75)
1976	.07820	(10/18/74)	.08004	(3/15/76)	.07580	(9/12/75)	.08002	(3/16/76)
1977	.07350	(9/17/75)	.07540B	(8/31/76)	.03135	(11/23/76)	.04386	(3/15/77)
1978	.04525	(9/15/76)	.04525	(9/15/76)	.02330	(11/23/76)	.04393	(3/14/78)
1979	.03500	(9/22/77)	.04390	(2/12/79)	.03450	(9/23/77)	.04366	(3/20/79)
1980	.03900	(9/20/78)	.04375	(3/18/80)	.03445	(6/27/79)	.04375	(3/18/80)
1981	.03760	(9/19/79)	.04219	(3/05/81)	.03550	(12/21/79)	.04205	(3/16/81)
1982	.03530	(9/18/80)	.03639	(1/18/82)	.02118	(3/01/82)	.02206	(3/15/82)
1983#	.02675	(10/05/81)	.02675	(10/05/81)	.00530	(9/02/82)	.....	
				APR DELIVERY				
1973	.07959	(2/27/73)	.07969	(3/09/73)	.07880	(2/27/73)	.07969	(4/17/73)
				JNE DELIVERY				
1973	.07825	(10/18/72)	.07995	(5/23/73)	.07750	(12/15/72)	.07975	(6/19/73)
1974	.07800	(1/03/73)	.07998	(6/13/74)	.07000	(11/12/73)	.07997	(6/18/74)
1975	.07325	(1/07/74)	.08005	(6/16/75)	.06938	(1/16/74)	.08000	(6/17/75)
1976	.07800	(1/03/75)	.08004	(6/15/76)	.07349	(4/07/76)	.08003	(6/15/76)
1977	.07056	(2/26/76)	.07190	(8/31/76)	.02850	(11/23/76)	.04354	(6/14/77)
1978	.03000	(12/15/76)	.04385	(6/16/78)	.02900A	(1/24/77)	.04385	(6/20/78)
1979	.03533	(12/21/77)	.04375	(5/30/79)	.03500	(12/21/77)	.04372	(6/19/79)
1980	.04069	(12/22/78)	.04364	(6/04/80)	.03325	(6/27/79)	.04362	(6/17/80)
1981	.03540	(12/20/79)	.04112	(6/01/81)	.03450A	(12/21/79)	.04100	(6/15/81)
1982	.03410	(1/06/81)	.03425	(1/20/81)	.01870A	(4/26/82)	.02100	(6/14/82)
1983#	.02400	(12/15/81)	.02400	(12/15/81)	.00460	(12/23/81)	.....	
				JLY DELIVERY				
1972	.08000	(5/16/72)	.08003	(5/16/72)	.07951	(6/28/72)	.07980	(7/18/72)
				AUG DELIVERY				
1982	.01395	(8/06/82)	.01395	(8/06/82)	.01110	(8/10/82)	.01250	(8/13/82)
				SEP DELIVERY				
1973	.07760	(8/08/72)	.07997	(9/05/73)	.07725	(12/13/72)	.07995	(9/18/73)
1974	.07802	(4/12/73)	.07998	(9/16/74)	.07000	(11/12/73)	.07996	(9/17/74)
1975	.07440	(4/03/74)	.08006	(9/16/75)	.07430	(8/26/74)	.08006	(9/16/75)
1976	.07826	(3/19/75)	.07993	(8/31/76)	.04880	(9/08/76)	.05041	(9/14/76)
1977	.06705	(3/19/76)	.06980	(8/31/76)	.02700	(11/23/76)	.04387	(9/20/77)
1978	.03100	(3/17/77)	.04390	(9/15/78)	.03030A	(3/21/77)	.04390	(9/19/78)
1979	.03970	(3/15/78)	.04386	(9/18/79)	.03770	(6/12/78)	.04386	(9/18/79)
1980	.04125	(3/21/79)	.04370	(9/15/80)	.03230	(6/27/79)	.04370	(9/15/80)
1981	.03550	(3/19/80)	.03986	(9/08/81)	.03410A	(4/03/80)	.03964	(9/14/81)
1982	.03201	(3/26/81)	.03248	(5/06/81)	.00590	(9/02/82)	.01000	(9/13/82)
1983#	.01180	(7/21/82)	.01240	(7/20/82)	.00420	(12/23/82)	....	

B-Bid, A-Ask

# As of December 31, 1982

MEXICAN PESO FUTURES PRICE RANGES

Life of Contract Highs and Lows of Mexican Peso Futures on the I.M.M.

YEAR	DEC DELIVERY							
	OPENED		HIGH		LOW		TERMINATED	
1973	.08250	(5/16/72)	.08250	(5/16/72)	.07460	(11/13/73)	.08005	(12/18/73)
1974	.07735	(6/29/73)	.07999	(12/11/74)	.06900	(11/12/73)	.07996	(12/17/74)
1975	.07800	(6/19/74)	.08004	(12/15/75)	.07353	(8/26/74)	.08004	(12/16/75)
1976	.07915	(6/18/75)	.07915	(6/18/75)	.03520	(11/19/76)	.04975	(12/14/76)
1977	.05975	(6/16/76)	.06850	(7/12/76)	.02500	(11/23/76)	.04407	(12/20/77)
1978	.03050	(6/15/77)	.04415	(12/18/78)	.03035	(6/20/77)	.04380	(12/19/78)
1979	.03880	(6/22/78)	.04380	(12/18/79)	.03565	(6/27/79)	.04380	(12/18/79)
1980	.03835	(6/20/79)	.04310	(12/12/80)	.03175	(6/27/79)	.04296	(12/15/80)
1981	.03600	(7/01/80)	.03850	(12/14/81)	.03110	(7/10/81)	.03847	(12/14/81)
1982	.02750	(6/23/81)	.02870	(1/26/82)	.00565	(9/02/82)	.00720	(12/13/82)

SWISS FRANC FUTURES PRICE RANGES

Life of Contract Highs and Lows of Swiss Franc Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
	JAN DELIVERY							
1973	.26520	(10/20/72)	.26610	(1/12/73)	.26360	(11/08/72)	.26580	(1/15/73)
1981	.6230	(5/05/80)	.6455	(7/09/80)	.5420A	(1/15/81)	.5496	(1/19/81)
1982	.4940	(6/12/81)	.4955	(6/12/81)	.4940	(6/12/81)	.4955	(6/12/81)
	FEB DELIVERY							
1973	.26400	(11/15/72)	.29810	(2/15/73)	.26370	(11/20/72)	.29760	(2/16/73)
	MAR DELIVERY							
1973	.26458	(5/17/72)	.32900	(3/02/73)	.26390	(11/20/72)	.30680	(3/19/73)
1974	.26850	(12/01/72)	.37848	(7/09/73)	.26850	(12/01/72)	.32300	(3/18/74)
1975	.32660	(11/07/73)	.42020	(2/27/75)	.29030A	(1/21/74)	.40150	(3/17/75)
1976	.35085	(11/01/74)	.4297	(3/03/75)	.35085	(11/01/74)	.3883	(3/15/76)
1977	.3992	(1/21/76)	.4330	(6/02/76)	.3895	(3/01/77)	.3911	(3/14/77)
1978	.4068	(2/25/77)	.5615	(2/24/78)	.4005A	(5/10/77)	.5100	(3/13/78)
1979	.4625	(10/12/77)	.7113	(10/30/78)	.4625	(10/12/77)	.5935	(3/19/79)
1980	.6955	(1/03/79)	.6968	(1/08/79)	.5570	(3/17/80)	.5583	(3/17/80)
1981	.6700	(2/21/80)	.6700	(2/21/80)	.4984	(2/13/81)	.5250	(3/16/81)
1982	.6520	(10/31/80)	.6680B	(11/10/80)	.4755	(8/10/81)	.5333	(3/15/82)
1983#	.5520	(4/21/82)	.5753B	(5/07/82)	.4546	(11/11/82)	.....	
	APR DELIVERY							
1973	.26610	(1/16/73)	.33300	(3/02/73)	.26610	(1/16/73)	.30900	(4/16/73)
	MAY DELIVERY							
1973	.31250	(2/23/73)	.32540	(3/02/73)	.30760	(3/14/73)	.31170	(5/14/73)
	JUNE DELIVERY							
1973	.26590	(5/22/72)	.33300	(3/02/73)	.26500A	(11/20/72)	.32800	(6/18/73)
1974	.32900	(5/17/73)	.37400B	(7/25/73)	.29070	(1/21/74)	.33415	(6/17/74)
1975	.30800	(1/02/74)	.4240	(2/27/75)	.29000	(1/18/74)	.4023	(6/16/75)
1976	.41500	(2/13/75)	.4311B	(3/03/75)	.3730	(9/26/75)	.4012	(6/14/76)
1977	.4168	(5/18/76)	.4348B	(6/03/76)	.3914	(3/09/77)	.4013	(6/13/77)
1978	.4410	(9/29/77)	.5719	(2/24/78)	.4398	(9/30/77)	.5289	(6/19/78)
1979	.5480	(1/26/78)	.7286	(10/30/78)	.5345	(5/16/78)	.5854	(6/18/79)
1980	.6300	(4/09/79)	.7010	(10/01/79)	.5437	(4/07/80)	.6150	(6/16/80)
1981	.6430	(3/19/80)	.6581	(7/08/80)	.4640	(6/05/81)	.4875	(6/15/81)
1982	.5050	(6/04/81)	.5840	(11/13/81)	.4820	(6/14/82)	.4823	(6/14/82)
1983#	.5180	(8/02/82)	.5190B	(8/02/82)	.4616A	(11/11/82)	.....	

B-Bid, A-Ask
# As of December 31, 1982

SWISS FRANC FUTURES PRICE RANGES

Life of Contract Highs and Lows of Swiss Franc Futures on the I.M.M.

YEAR	OPENED		HIGH		LOW		TERMINATED	
				JLY DELIVERY				
1972	.25956	(5/16/72)	.26854B	(6/28/72)	.25956	(5/16/72)	.26620	(7/17/72)
1973	.31340	(4/17/73)	.36760B	(7/06/73)	.31120A	(5/07/73)	.35148	(7/16/73)
1980	.5930	(4/21/80)	.6320	(7/08/80)	.5890A	(4/22/80)	.6227	(7/14/80)
				AUG DELIVERY				
1972	.26052	(5/16/72)	.26870	(7/14/72)	.26050	(5/16/72)	.26460	(8/14/72)
1973	.32500	(5/15/73)	.36900	(7/05/73)	.32200	(5/18/73)	.32820	(8/14/73)
				SEP DELIVERY				
1972	.26140	(5/16/72)	.26990	(6/30/72)	.26138A	(5/22/72)	.26380	(9/18/72)
1973	.26778	(5/16/72)	.37400	(7/09/73)	.26620	(11/20/72)	.33250	(9/17/73)
1974	.39400	(7/05/73)	.39400	(7/05/73)	.29000	(1/08/74)	.33230	(9/16/74)
1975	.33200	(3/26/74)	.4259	(2/27/75)	.3280	(4/04/74)	.3700	(9/15/75)
1976	.40200	(3/31/75)	.4228	(6/03/76)	.3765	(9/30/75)	.4032	(9/13/76)
1977	.4222	(9/16/76)	.4226	(8/24/77)	.3935	(3/09/77)	.4203	(9/19/77)
1978	.4515	(10/12/77)	.6395	(8/16/78)	.4515	(10/12/77)	.6307	(9/18/78)
1979	.6020	(7/05/78)	.7460	(10/30/78)	.5880	(5/29/79)	.6122	(9/17/79)
1980	.6610	(9/04/79)	.7210	(10/01/79)	.5555A	(4/07/80)	.6105	(9/15/80)
1981	.6385	(8/22/80)	.6585B	(8/29/80)	.4566	(8/10/81)	.4914	(9/14/81)
1982	.5000	(8/03/81)	.5850B	(11/13/81)	.4634	(9/13/82)	.4635	(9/13/82)
1983#	.4940	(10/08/82)	.5230	(12/30/82)	.4680A	(11/08/82)	.....	
				OCT DELIVERY				
1972	.26930	(7/18/72)	.26934	(7/18/72)	.26304A	(10/02/72)	.26336	(10/16/72)
1973	.36572	(7/18/73)	.36600	(7/18/73)	.33100	(10/15/73)	.33120	(10/15/73)
1980	.6130	(6/02/80)	.6380B	(7/08/80)	.6030A	(8/25/80)	.6100	(10/13/80)
				NOV DELIVERY				
1972	.26718	(8/17/72)	.26790B	(8/22/72)	.26322	(11/10/72)	.26322	(11/13/72)
				DEC DELIVERY				
1972	.26326	(5/16/72)	.27230	(7/17/72)	.26262	(5/30/72)	.26498	(12/18/72)
1973	.27000	(5/16/72)	.37600	(7/09/73)	.26650	(11/29/72)	.31290	(12/17/73)
1974	.34150	(10/24/73)	.38550	(12/12/74)	.29130	(1/08/74)	.38520	(12/16/74)
1975	.35750	(10/29/74)	.4280	(2/27/75)	.3530A	(10/30/74)	.3788	(12/15/75)
1976	.3945	(10/27/75)	.4287	(6/02/76)	.3867A	(11/28/75)	.4074	(12/13/76)
1977	.4265	(10/27/76)	.4940	(12/19/77)	.3957	(3/09/77)	.4930	(12/19/77)
1978	.4580	(10/12/77)	.6951	(9/26/78)	.4580	(10/12/77)	.6042	(12/18/78)
1979	.6464	(8/29/78)	.7610	(10/30/78)	.5977	(5/29/79)	.6218	(12/17/79)
1980	.6830	(1/09/80)	.6831B	(1/09/80)	.5430	(12/11/80)	.5570	(12/15/80)
1981	.6400	(10/31/80)	.6530B	(11/10/80)	.4665	(8/10/81)	.5379	(12/14/81)
1982	.5725	(10/09/81)	.5920	(11/09/81)	.4486	(11/11/82)	.4742	(12/13/82)
1983#	.4833	(11/02/82)	.5302B	(12/31/82)	.4760A	(11/08/82)	.....	

B-Bid, A-Ask

# As of December 31, 1982

I.M.M. FUTURES PRICE RANGE HISTORY
Highest/Lowest Futures Price Per Delivery Month

90-DAY U.S. TREASURY BILL

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	92.22B	....	95.61	92.04B	....	95.40	91.84B	....	95.15	94.42B	....	95.81	95.81
Delivery	1981	....	1977	1981	....	1977	1981	....	1977	1980	....	1976	Dec 1976
Date Reached	7/16/80	....	12/03/76	7/16/80	....	12/03/76	7/16/80	....	12/03/76	7/17/80	....	12/20/76	12/20/76
Lowest Futures Price	83.70A	....	83.95	84.92A	....	83.35	84.14A	....	84.30	85.39A	....	82.90	82.90
Delivery	1981	....	1980	1981	....	1981	1981	....	1981	1981	....	1980	Dec 1980
Date Reached	12/11/80	....	3/17/80	12/11/80	....	5/14/81	5/21/81	....	8/25/81	5/13/81	....	12/11/80	12/11/80

THREE-MONTH DOMESTIC CERTIFICATE OF DEPOSIT

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	....	....	91.38	....	....	90.90	....	....	90.56B	....	....	91.65	91.65
Delivery	....	....	1983	....	....	1983	....	....	1983	....	....	1982	Dec 1982
Date Reached	....	....	12/31/82	....	....	12/31/82	....	....	12/31/82	....	....	12/22/82	12/22/82
Lowest Futures Price	....	....	82.08A	....	....	82.50A	....	....	81.15	....	....	81.76	81.15
Delivery	....	....	1982	....	....	1982	....	....	1981	....	....	1981	Sep 1981
Date Reached	....	....	9/09/81	....	....	9/09/81	....	....	8/25/81	....	....	9/09/81	8/25/81

THREE-MONTH EURODOLLAR TIME DEPOSIT

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	86.60	....	90.70	....	....	90.25	....	....	89.95	....	....	90.65	90.70
Delivery	1982	....	1983	....	....	1983	....	....	1983	....	....	1982	Mar 1983
Date Reached	12/16/81	....	12/31/82	....	....	12/31/82	....	....	12/31/82	....	....	12/07/82	12/31/82
Lowest Futures Price	85.70A	....	82.84	....	....	83.23	....	....	83.43A	....	....	83.71	82.84
Delivery	1982	....	1982	....	....	1982	....	....	1982	....	....	1982	Mar 1982
Date Reached	1/15/82	....	2/16/82	....	....	2/16/82	....	....	1/25/82	....	....	6/25/82	2/16/82

GOLD BULLION

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	866.50B	523.00B	976.00	896.50B	559.00	993.90	926.50B	688.00B	1011.20	955.00B	646.00B	1031.90	1031.90
Delivery	1982	1981	1981	1982	1980	1981	1982	1980	1981	1982	1980	1981	Dec 1981
Date Reached	9/22/80	1/28/81	1/21/80	9/22/80	4/25/80	1/21/80	9/22/80	7/08/80	1/21/80	9/22/80	11/03/80	1/21/80	1/21/80
Lowest Futures Price	164.50A	132.50	101.60	126.80	246.40	102.00	122.20A	168.00	99.90	114.50	220.00	100.50	99.90
Delivery	1975	1977	1977	1976	1979	1977	1976	1975	1976	1976	1978	1976	Sep 1976
Date Reached	1/06/75	2/02/77	8/25/76	4/09/76	5/03/79	8/25/76	7/01/76	8/01/75	8/25/76	10/13/76	11/02/78	8/25/76	10/13/76

U.S. SILVER COINS

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	....	....	19,480B	....	....	17,976B	....	....	13,400	....	....	20,000	20,000
Delivery	....	....	1980	....	....	1980	....	....	1981	....	....	1980	Dec 1980
Date Reached	....	....	2/28/80	....	....	3/12/80	....	....	3/27/81	....	....	3/14/80	3/14/80
Lowest Futures Price	....	....	1,980	....	....	2,020	....	....	2,062	....	....	2,100	1,980
Delivery	....	....	1974	....	....	1974	....	....	1974	....	....	1974	Mar 1974
Date Reached	....	....	11/14/73	....	....	11/13/73	....	....	11/13/73	....	....	11/13/73	11/14/73

B-Bid; A-Ask
As of December 31, 1982

I.M.M. FUTURES PRICE RANGE HISTORY
Highest/Lowest Futures Price Per Delivery Month

BRITISH POUND

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	2.4450B	2.4620	2.6100	2.4910B	2.5220	2.6062	2.6130B	2.6128B	2.6122B	2.5420	2.4380	2.6100	2.6130B
Delivery	1981	1973	1973	1973	1973	1973	1972	1972	1972	1973	1972	1972	Jly 1972
Date Reached	11/06/80	2/15/73	5/17/72	3/01/73	5/14/73	5/18/72	5/17/72	5/17/72	5/22/72	7/17/73	8/21/72	5/19/72	5/17/72
Lowest Futures Price	2.1600A	2.3230	1.4775	2.2550A	2.4400	1.4350	2.2180A	2.4280	1.4100A	2.2340A	2.3276	1.3720	1.3720
Delivery	1980	1973	1977	1981	1973	1977	1980	1972	1977	1980	1972	1977	Dec 1977
Date Reached	12/07/79	1/02/73	10/28/76	3/20/81	3/12/73	10/28/76	4/18/80	7/10/72	10/27/76	5/16/80	10/30/72	10/28/72	10/28/76

CANADIAN DOLLAR

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	1.01850	1.01460	1.04250B	1.01400	1.00660	1.04270	1.02580	1.02470	1.04600	1.01890	1.01840	1.04800	1.04800
Delivery	1973	1973	1975	1973	1973	1974	1972	1972	1974	1972	1972	1974	Dec 1974
Date Reached	10/23/72	11/20/72	5/01/74	2/15/73	3/20/73	4/25/74	6/15/72	6/15/72	4/25/74	8/07/72	9/18/72	4/30/74	4/30/74
Lowest Futures Price	.8270A	.99830	.7599A	.8290	.99750	.7810	.8380	1.00225	.7641	.8460A	1.01350	.7618	.7599A
Delivery	1981	1973	1983	1981	1973	1983	1980	1972	1982	1980	1972	1982	Mar 1983
Date Reached	12/16/80	12/08/72	6/22/82	2/17/81	5/02/73	8/11/82	5/06/80	5/16/72	6/23/82	4/22/80	11/02/72	6/23/82	6/22/82

DEUTSCHEMARK

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	.5788B	.33800	.6037B	.5815B	.5595B	.6095	.5765	.43740	.6215	.5777	.5277	.6380	.6380
Delivery	1981	1973	1980	1981	1980	1979	1980	1973	1979	1980	1980	1979	Dec 1979
Date Reached	7/14/80	2/15/73	12/29/78	7/25/80	4/28/80	10/30/78	7/08/80	7/25/73	10/30/78	7/08/80	11/10/80	10/30/80	10/30/78
Lowest Futures Price	.31150A	.31196A	.31230	.31300A	.35100A	.31380	.31370	.31380	.31240	.31144	.31150	.31180	.31144
Delivery	1973	1973	1973	1973	1973	1973	1972	1972	1972	1972	1972	1972	Oct 1972
Date Reached	1/15/73	1/19/73	1/19/73	1/19/73	5/07/73	11/21/72	6/22/72	6/22/72	9/18/72	10/13/72	10/20/72	11/14/72	10/13/72

DUTCH GUILDER

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	....	....	.5410	....	....	.4998	.39400B	.39500B	.5043	....	....	.5354	.5410
Delivery	....	....	1979	....	....	1979	1973	1973	1979	....	....	1978	Mar 1979
Date Reached	....	....	10/30/78	....	....	3/29/79	7/06/73	7/06/73	3/29/79	....	....	10/31/78	10/30/78
Lowest Futures Price	....	....	.33120A	....	....	.33040A	.34980	.35120	.32880	....	....	.35520A	.32880
Delivery	....	....	1974	....	....	1974	1973	1973	1974	....	....	1973	Sep 1974
Date Reached	....	....	1/23/74	....	....	1/23/74	5/18/73	5/17/73	1/21/74	....	....	12/07/73	1/21/74

FRENCH FRANC

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	....	....	.25000B	....	.18425	.25130	....	....	.24950	....	....	.25135	.25135
Delivery	....	....	1979	....	1981	1975	....	....	1975	....	....	1978	Dec 1978
Date Reached	....	....	10/30/78	....	5/11/81	6/16/75	....	....	6/18/75	....	....	10/31/78	10/31/78
Lowest Futures Price	....	....	.13200	....	.18195	.13100A	....	....	.13800	....	....	.13500	.13100A
Delivery	....	....	1983	....	1981	1983	....	....	1982	....	....	1981	Jne 1983
Date Reached	....	....	10/29/82	....	5/11/81	9/13/82	....	....	9/10/82	....	....	9/10/82	9/13/82

B-Bid; A-Ask
As of December 31, 1982

I.M.M. FUTURES PRICE RANGE HISTORY
Highest/Lowest Futures Price Per Delivery Month

JAPANESE YEN (Initial .00 omitted)

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	5077	38000	5850	6165B	4386	5971	5240B	39052B	6060B	4840B	4851	6180	6180
Delivery	1981	1973	1979	1981	1980	1979	1981	1973	1979	1980	1980	1979	Dec 1979
Date Reached	1/02/81	2/15/73	10/30/78	1/05/81	5/13/80	10/30/78	1/21/81	7/06/73	10/30/78	10/03/80	10/14/80	10/30/78	10/30/78
Lowest Futures Price	33096	33316B	30000	33940	37620	30460A	37720	32944	30270A	33188	33500A	30000A	30000
Delivery	1973	1973	1975	1973	1973	1974	1973	1972	1974	1972	1972	1974	Mar 1975
Date Reached	1/12/73	1/19/73	1/24/74	1/31/73	5/07/73	1/23/74	5/08/73	5/17/72	1/23/74	10/16/72	11/10/72	1/23/74	1/24/74

MEXICAN PESO

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	....	....	.08004	.07969	....	.08005	.08003	.01395	.08006	....	....	.08250	.06250
Delivery	....	....	1974	1973	....	1975	1972	1982	1975	....	....	1973	Dec 1973
Date Reached	....	....	3/19/74	3/09/73	....	6/16/75	5/16/72	8/06/82	9/16/75	....	....	5/16/72	5/16/72
Lowest Futures Price	....	....	.00530	.07880	....	.01870A	.07951	.01110	.00420	....	....	.00565	.00420
Delivery	....	....	1983	1973	....	1982	1972	1982	1983	....	....	1982	Sep 1983
Date Reached	....	....	9/02/82	2/27/73	....	4/26/82	6/28/72	8/10/82	12/23/82	....	....	9/02/82	12/23/82

SWISS FRANC

DELIVERY MONTH:	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	RECORD
Highest Futures Price	.6455	.29810	.7113	.33300	.32540	.7286	.6320	.36900	.7460	.6380B	.26790B	.7610	.7610
Delivery	1981	1973	1979	1973	1973	1979	1980	1973	1979	1980	1972	1979	Dec 1979
Date Reached	7/09/80	2/15/73	10/30/78	3/02/73	3/02/73	10/30/78	7/08/80	7/05/73	10/30/78	7/08/80	8/22/72	10/30/78	10/30/78
Lowest Futures Price	.26360	.26370	.26390	.26610	.30760	.26500A	.25956	.26050	.26138A	.26304A	.26322	.26262	.25956
Delivery	1973	1973	1973	1973	1973	1973	1972	1972	1972	1972	1972	1972	Jly 1972
Date Reached	11/08/72	11/20/72	11/20/72	1/16/73	3/14/73	11/20/72	5/16/72	5/16/72	5/22/72	10/02/72	11/10/72	5/30/72	5/16/72

B-Bid; A-Ask
As of December 31, 1982

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

90-DAY U.S. TREASURY BILL FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	88.18	88.20	85.92	87.10	86.98	....	1	23,515	15,272	405,231	19,191	16,724	16,985
Feb	86.50	87.71	85.22	87.21	86.30	2	1	24,115	7,616	314,121	16,450	8,886	8,886
Mar	87.40	88.38	87.06	87.37	87.61	....	....	14,634	430	63,793	9,216	....	....
Year	88.18	88.38	85.22	87.37	86.96	2	2	24,115	430	783,145	19,191	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	87.84	87.85	85.85	86.90	86.72	....	....	6,460	2,251	78,657	9,013	6,881	8,736
Feb	86.36	87.48	85.45	86.92	86.35	1	1	12,154	1,880	114,602	14,406	9,432	14,406
Mar	87.17	88.32	86.46	86.83	87.34	....	....	26,863	15,244	510,235	23,187	15,737	22,186
Apr	86.91	88.16	86.67	87.88	87.48	....	....	30,764	12,840	449,790	27,199	22,008	24,667
May	87.90	88.94	87.41	88.57	87.41	....	....	32,756	12,502	433,390	27,742	17,942	17,942
Jne	88.46	88.46	87.16	87.18	87.75	....	....	18,587	497	69,645	15,068	....	....
Year	87.84	88.94	85.45	87.18	87.17	1	1	32,756	497	1,656,319	27,742	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	87.53	87.53	85.78	86.73	86.55	....	....	1,274	277	13,542	3,570	2,743	3,354
Feb	86.25	87.37	85.75	86.81	86.40	1	1	1,893	324	23,565	4,949	3,391	4,949
Mar	87.04	88.06	86.35	86.70	87.14	....	....	3,121	876	46,312	7,569	5,104	7,190
Apr	86.78	87.76	86.47	87.64	87.20	....	....	4,757	1,648	55,623	10,094	7,478	10,094
May	87.62	88.71	87.20	88.34	88.05	....	....	12,598	2,507	128,480	22,783	10,025	22,783
Jne	88.22	88.24	86.39	86.94	87.12	....	1	24,536	14,497	420,870	26,799	21,337	26,799
Jly	86.96	88.90	86.87	88.67	88.06	....	....	33,163	13,417	520,440	33,451	26,181	31,019
Aug	89.27	91.75	88.63	91.80	90.22	3	....	29,541	14,181	498,879	34,245	19,028	19,028
Sep	91.02	92.93	90.85	92.72	91.72	....	....	11,762	1,104	57,586	16,101	....	....
Year	87.53	92.93	85.75	92.72	88.05	4	2	33,163	277	1,765,297	34,245	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	87.34	87.35	85.78	86.66	86.45	....	....	393	96	3,793	1,930	1,730	1,930
Feb	86.21	87.26	85.87	86.83	86.45	1	1	1,185	121	8,422	2,042	1,735	1,870
Mar	87.00	87.85	86.30	86.62	87.01	....	....	925	292	13,548	3,798	1,910	3,775
Apr	86.70	87.55	86.43	87.43	87.05	....	....	1,556	349	16,526	5,256	3,897	4,977
May	87.43	88.29	87.11	88.02	87.78	....	....	2,931	661	25,865	7,216	4,972	7,203
Jne	87.92	87.93	86.27	86.80	86.90	....	....	2,534	729	40,834	8,831	7,241	8,816
Jly	86.85	88.39	86.76	88.14	87.71	....	....	5,754	1,144	78,288	13,303	8,884	13,303
Aug	88.52	90.40	88.05	89.10	89.04	1	1	15,097	3,873	191,685	27,163	15,001	27,163
Sep	89.05	91.44	88.85	91.37	90.07	1	....	32,558	17,115	498,634	35,803	29,332	31,535
Oct	91.36	92.64	90.97	91.88	91.93	2	1	28,709	11,512	408,992	31,342	22,694	22,833
Nov	92.01	92.60	91.51	91.75	92.07	....	....	21,873	6,414	282,986	22,938	13,238	13,238
Dec	91.85	92.45	91.69	92.15	92.15	....	....	5,687	771	36,529	12,114	....	....
Year	87.34	92.64	85.78	92.15	88.71	5	3	32,558	96	1,606,102	35,803	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

90-DAY U.S. TREASURY BILL FUTURES

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan.	87.17	87.20B	85.79	86.63	86.38	....	....	331	19	1,741	1,885	1,516	1,885
Feb	86.30	87.20B	85.99A	86.80	86.49	1	1	633	76	3,741	2,041	1,780	1,780
Mar	87.10	87.67B	86.30	86.63	86.98	....	....	225	61	3,004	2,051	1,733	2,040
Apr	86.66	87.42	86.45A	87.34	87.00	....	....	454	23	3,092	2,232	2,027	2,232
May	87.26	88.00	87.05	87.78	87.61	....	....	1,011	92	4,983	2,355	2,023	2,023
Jne	87.71	87.71	86.28	86.77	86.81	....	....	735	212	9,145	3,133	2,059	3,111
Jly	86.81	88.08	86.75	87.83	87.51	....	....	1,260	138	12,301	4,793	3,058	4,793
Aug	88.20	89.48	87.75	88.37	88.47	....	1	3,081	561	35,713	8,858	5,007	8,858
Sep	88.32	90.32	88.10	90.26	89.10	....	....	4,459	1,402	55,866	12,365	9,383	12,365
Oct	90.28	91.72	89.92	91.13	91.03	2	1	9,227	1,952	87,125	14,545	12,681	13,566
Nov	91.21	92.00	91.03	91.11	91.54	....	....	18,429	3,008	132,651	24,455	13,642	24,455
Dec	91.20	92.32	91.12	92.28	91.90	....	....	25,098	4,979	296,669	34,314	24,662	34,314
Year	87.17	92.32	85.79	92.28	88.40	3	3	25,098	19	646,031	34,314	1,516	34,314

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	86.95	87.14B	85.85A	86.62	86.37	....	....	63	....	354	839	739	839
Feb	86.21	87.19	86.02	86.83	86.54	....	1	141	9	917	962	809	962
Mar	87.08	87.65	86.35	86.65	86.97	....	....	141	2	1,552	1,080	914	1,040
Apr	86.69	87.37	86.45	87.29	86.98	....	....	551	9	3,241	1,175	860	1,084
May	87.29	87.82	87.00	87.64	87.50	....	....	282	5	2,315	1,578	1,013	1,540
Jne	87.56	87.56	86.32	86.77	86.78	....	....	577	56	3,710	1,721	1,409	1,500
Jly	86.80	87.93	86.75	87.72	87.42	....	....	301	26	2,634	1,727	1,452	1,716
Aug	88.15	89.12	87.63	88.11	88.25	....	....	701	65	8,088	2,617	1,712	2,617
Sep	88.06	89.66	87.98	89.63	88.67	....	....	1,313	212	12,381	4,507	2,823	4,507
Oct	89.63	91.19	89.29	90.70	90.50	2	....	2,191	302	18,076	5,825	4,611	5,825
Nov	90.80	91.42	90.57	90.61	91.04	....	....	2,202	432	19,871	7,705	5,924	7,705
Dec	90.69	91.94	90.67	91.92	91.45	....	....	2,822	788	30,288	8,629	7,530	8,629
Year	86.95	91.94	85.85A	91.92	88.20	2	1	2,822	....	103,427	8,629	739	8,629

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	86.98	87.09B	85.85A	86.62	86.36	....	....	89	....	211	136	50	122
Feb	86.15	87.14B	86.05	86.86	86.58	....	....	26	....	109	134	118	126
Mar	87.17	87.58	86.40A	86.67	86.99	....	....	23	....	103	159	131	155
Apr	86.65	87.33B	86.51	87.24	86.98	....	....	248	....	328	410	155	410
May	87.04	87.71B	87.02A	87.59	87.45	....	....	50	....	177	480	406	472
Jne	87.39	87.40	86.40A	86.76	86.78	....	....	447	9	1,318	735	463	687
Jly	86.77	87.86B	86.75A	87.68	87.38	....	....	123	6	1,045	770	645	766
Aug	88.00	88.95	87.61A	88.01	88.16	....	....	543	20	3,341	1,150	753	1,150
Sep	88.04	89.25	87.90	89.25	88.46	....	....	441	16	2,950	1,610	1,163	1,610
Oct	89.27	90.85B	88.96	90.42	90.20	2	....	482	57	4,173	2,076	1,807	2,076
Nov	90.49	91.08	90.22	90.23	90.76	....	....	554	61	4,523	2,525	2,051	2,495
Dec	90.29	91.62	90.28	91.58	91.04	....	....	688	151	7,507	3,482	2,422	3,482
Year	86.98	91.62	85.85A	91.58	88.09	2	....	688	....	25,785	3,482	50	3,482

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

90-DAY U.S. TREASURY BILL FUTURES

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan.	86.98	86.98	85.85A	86.62	86.37	....	....	2	....	7	3	1	3
Feb	86.42	87.10B	86.08A	86.87	86.60	....	....	15	....	26	21	3	20
Mar	87.20	87.60	86.45A	86.70	87.01	....	....	23	....	100	60	20	60
Apr	86.75	87.28B	86.58A	87.19	86.98	....	....	369	....	478	451	59	431
May	86.94	87.66	86.94	87.54	87.41	....	....	28	....	163	492	422	492
Jne	87.36	87.38B	86.42	86.75	86.77	....	....	220	....	405	507	450	462
Jly	86.81	87.82B	86.78	87.66	87.36	....	....	65	....	318	562	459	561
Aug	87.97	88.90	87.60A	87.98	88.10	....	1	77	....	471	653	553	653
Sep	87.97	89.02	87.87A	89.02	88.38	....	....	94	....	835	800	661	787
Oct	89.05	90.59B	88.76A	90.19	89.97	1	....	437	23	2,466	1,116	814	1,061
Nov	90.27	90.84	89.96	89.97	90.53	....	....	183	18	1,177	1,269	1,056	1,269
Dec	90.02	91.35	90.02	91.32	90.69	....	....	186	22	1,887	1,471	1,126	1,459
Year	86.98	91.35	85.85A	91.32	88.01	1	1	437	....	8,333	1,471	1	1,459

MAR 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Mar	87.13	87.28	86.60	86.70	86.86	....	....	10	....	18	15	1	15
Apr	86.63	87.25	86.63	87.14	86.95	....	....	11	....	20	23	14	21
May	87.12	87.60B	86.98A	87.49	87.38	....	....	4	....	6	25	21	21
Jne	87.38	87.38	86.45A	86.74	86.75	....	....	12	....	56	48	21	48
Jly	86.78	87.80B	86.76A	87.64	87.35	....	....	22	....	130	60	37	37
Aug	87.93	88.85B	87.59A	87.98	88.08	....	....	32	....	159	130	46	130
Sep	87.88	88.92	87.86A	88.92	88.34	....	....	73	....	249	237	138	228
Oct	88.92	90.47	88.65	90.11	89.88	1	....	116	2	385	294	234	262
Nov	90.30	90.67B	89.75	89.76	90.40	....	....	159	4	666	507	261	507
Dec	89.80	91.13	89.80	91.04	90.42	....	....	285	3	1,263	609	441	499
Year	87.13	91.13	86.45A	91.04	88.24	1	....	285	....	2,952	609	1	499

JNE 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jne	86.58	86.85B	86.50A	86.74	86.58	....	....	2	....	3	2	1	2
Jly	87.20	87.76B	86.76A	87.63	87.33	....	....	1	....	2	3	2	3
Aug	87.80	88.77B	87.58A	87.98	88.07	....	....	25	....	58	50	3	49
Sep	88.20	88.82B	87.84A	88.82	88.32	....	....	34	....	75	96	46	96
Oct	88.76	90.41B	88.60A	90.01	89.82	1	....	57	....	160	171	96	163
Nov	90.15	90.56	89.65	89.65	90.30	....	....	248	....	520	438	164	433
Dec	89.73	90.96B	89.65A	90.85	90.23	....	....	92	1	454	495	427	495
Year	86.58	90.96B	86.50A	90.85	88.66	1	....	248	....	1,272	495	1	495

SEP 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Sep	88.52	88.72B	88.52	88.72	88.60	....	....	4	....	5	4	4	4
Oct	89.00	90.42B	88.61A	89.93	89.76	1	....	16	....	54	39	4	39
Nov	90.13	90.49B	89.58A	89.58	90.23	....	....	11	....	37	46	39	41
Dec	89.62	90.78B	89.55	90.70	90.06	....	....	18	....	86	78	38	78
Year	88.52	90.78B	88.52	90.70	89.66	1	....	18	....	182	78	4	78

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

90-DAY U.S. TREASURY BILL FUTURES

DEC 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Dec	90.09	90.61	90.09	90.58	90.44	....	....	2	....	3	3	1	3
Year	90.09	90.61	90.09	90.58	90.44	....	....	2	....	3	3	1	3

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	86.43	86.62	84.18	85.46	85.29	....	....	8,461	4,689	124,048	4,900	4,208	4,801
Feb	84.80	86.17	83.49	85.60	84.70	1	1	7,623	1,893	105,356	5,007	2,914	2,914
Mar	85.74	86.75	85.30	85.33	85.78	....	....	5,874	....	23,365	2,527	....	....
Year	86.43	86.75	83.49	85.33	85.25	1	1	8,461	....	252,769	5,007	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	86.13	86.25B	84.08	85.23	85.03	....	....	462	32	3,735	1,175	401	1,175
Feb	84.60	85.84	83.75	85.28	84.70	1	1	1,308	69	9,169	2,395	1,159	2,935
Mar	85.40	86.71	84.55	84.96	85.46	....	....	7,990	1,622	129,386	7,741	2,603	7,238
Apr	84.92	86.22	84.63	85.98	85.50	....	....	9,212	4,443	132,915	7,653	6,670	7,334
May	85.90	87.06	85.45	86.67	86.40	....	....	9,072	2,468	122,846	7,627	3,924	3,924
Jne	86.55	86.57	84.40	84.70	85.54	....	....	4,919	1	19,700	3,595	....	....
Year	86.13	87.06	83.75	84.70	85.43	1	1	9,212	1	417,751	7,741	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	85.98	86.05B	84.09A	85.19	85.00	....	....	25	....	148	90	43	90
Feb	84.53	85.80B	84.15	85.27	84.82	1	1	2[illegible]2	....	1,063	570	89	570
Mar	85.43	86.55B	84.59	84.94	85.44	....	....	553	43	5,393	1,888	576	1,888
Apr	84.98	86.10	84.66	85.92	85.43	....	....	977	137	8,147	3,042	1,983	3,042
May	85.89	86.85	85.45	86.43	86.24	....	....	2,135	414	20,717	5,156	3,149	5,156
Jne	86.34	86.34	84.12	84.84	85.08	....	....	9,203	2,734	118,516	11,043	5,592	11,043
Jly	84.87	86.99	84.71	86.82	85.99	....	....	11,707	5,082	162,483	13,081	10,733	10,878
Aug	87.49	89.92	86.75	89.16	88.38	1	....	10,706	3,230	128,358	11,121	7,410	7,410
Sep	89.11	90.00	88.68	89.68	89.24	....	....	3,747	42	18,557	6,916	....	....
Year	85.98	90.00	84.09A	89.68	86.18	2	1	11,707	....	463,382	13,081	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Feb	84.85	85.81	84.70A	85.37	85.23	....	....	34	....	77	63	7	63
Mar	85.69	86.37	84.79A	85.04	85.49	....	....	92	....	446	285	66	285
Apr	85.20	86.10	84.75A	85.89	85.45	....	....	346	....	2,445	1,224	343	1,222
May	85.89	86.65B	85.51	86.24	86.17	....	....	284	44	2,480	1,343	1,110	1,328
Jne	86.15	86.15	84.23	84.88	85.03	....	....	567	71	5,722	2,257	1,411	2,207
Jly	84.96	86.54B	84.81	86.30	85.79	....	....	890	122	10,142	3,491	2,254	3,491
Aug	86.80	88.42	86.13	87.02	87.15	....	1	2,622	340	27,817	5,488	3,580	5,447
Sep	87.00	89.00	86.53	88.86	87.67	....	....	7,237	2,384	92,826	7,724	5,839	6,830
Oct	88.77	91.11	88.40	90.40	90.14	2	....	8,803	2,424	90,998	7,371	6,570	7,371
Nov	90.55	91.33	90.26	90.97	90.92	....	....	5,027	1,503	68,050	7,925	4,937	4,937
Dec	91.12	91.65	90.97	91.30	91.35	....	....	2,365	3	12,297	4,461	....	....
Year	84.85	91.65	84.23	91.30	87.30	2	1	8,803	....	313,300	7,925	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Apr	85.20	85.97B	84.95A	85.86	85.50	....	....	48	....	140	82	10	82
May	85.75	86.48B	85.56A	86.16	86.12	....	....	72	....	253	191	83	183
Jne	85.90	85.90	84.40A	84.98	85.06	....	....	400	....	1,309	669	167	618
Jly	84.98	86.45B	84.94	86.17	85.78	....	....	134	4	825	701	622	675
Aug	86.70	87.80	86.03A	86.54	86.75	....	....	321	12	3,104	1,075	716	1,075
Sep	86.53	88.10	86.11	88.07	87.00	....	....	602	152	7,805	2,393	1,187	2,210
Oct	87.96	90.24	87.64A	89.80	89.40	2	....	1,076	215	8,633	2,772	2,192	2,772
Nov	89.94	90.72	89.87	90.17	90.34	....	....	2,446	243	21,823	6,422	3,008	6,422
Dec	90.35	91.37	90.18	91.36	90.93	....	....	4,672	921	54,681	8,364	6,538	8,364
Year	85.20	91.37	84.40A	91.36	87.43	2	....	4,672	....	98,573	8,364	10	8,364

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jne	85.04	85.09B	84.92A	84.98	84.98	....	....	6	6	6	6	6	6
Jly	84.98	86.33B	84.97A	86.07	85.76	....	....	12	....	43	24	11	23
Aug	86.36	87.46B	86.03A	86.55	86.67	....	....	25	....	183	124	23	124
Sep	86.51	87.80B	86.15	87.77	86.89	....	....	207	....	1,242	602	137	602
Oct	87.75	89.75B	87.36	89.39	88.98	2	....	223	4	1,258	825	704	795
Nov	89.45	90.24B	89.44	89.63	89.91	....	....	268	8	2,214	1,209	800	1,202
Dec	89.83	90.90	89.62	90.90	90.42	....	....	338	55	3,384	1,775	1,233	1,763
Year	85.04	90.90	84.92A	90.90	87.65	2	....	338	....	8,330	1,775	6	1,763

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Sep	87.49	87.57B	87.49	87.57	87.57	....	....	6	6	6	6	6	6
Oct	87.52	89.39B	87.18A	89.07	88.68	1	....	64	....	323	158	32	152
Nov	89.10	89.87B	89.10	89.20	89.60	....	....	335	....	818	617	173	617
Dec	89.32	90.56B	89.25A	90.52	89.97	....	....	184	4	1,074	992	653	992
Year	87.49	90.56B	87.18A	90.52	88.95	1	....	335	....	2,221	992	6	992

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Dec	90.16	90.18B	90.16	90.18	90.18	....	....	1	1	1	1	1	1
Year	90.16	90.18B	90.16	90.18	90.18	....	....	1	1	1	1	1	1

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES

JAN 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	86.25	86.40B	85.70A	85.59	86.02	....	....	15	....	25	35	....	....
Year	86.25	86.40B	85.70A	85.59	86.02	....	....	15	....	25	35	....	....

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	85.75	85.81	83.46	84.74	84.53	....	....	681	234	8,102	952	804	952
Feb	84.02	85.42	82.84	84.87	84.03	1	1	994	147	8,108	1,249	669	669
Mar	85.10	85.96	84.84	84.88	85.28	....	....	484	17	1,856	691	....	....
Year	85.75	85.96	82.84	84.88	84.61	1	1	994	17	18,066	1,249	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	85.60	85.62B	83.40	84.55	84.37	....	....	215	45	2,198	917	451	917
Feb	83.95	85.22	83.23	84.67	84.14	....	....	307	26	2,562	1,372	960	1,372
Mar	84.92	86.06	84.05	84.46	84.91	....	....	691	137	8,493	2,245	1,320	2,224
Apr	84.46	85.60	84.11	85.40	84.89	....	....	775	190	9,226	2,571	2,178	2,529
May	85.34	86.33	84.87A	85.83	85.75	....	....	900	194	11,002	2,799	2,273	2,701
Jne	85.70	85.70	84.70A	84.67	85.21	....	....	610	123	4,136	2,580	....	....
Year	85.60	86.33	83.23	84.67	84.87	....	....	900	26	37,617	2,799	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	85.60	85.60	83.43A	84.51	84.37	....	....	119	5	745	430	118	428
Feb	83.95	85.30	83.66A	84.80	84.28	....	....	198	10	991	719	444	719
Mar	85.16	86.05	84.23	84.58	85.00	....	....	353	10	3,280	1,884	708	1,884
Apr	84.58	85.71	84.26A	85.53	85.02	....	....	479	79	4,623	3,310	1,952	3.310
May	85.50	86.35	85.06	85.83	85.80	....	....	640	141	6,613	4,068	3,400	3,982
Jne	85.75	85.75	83.49	84.22	84.49	....	....	835	341	13,166	5,458	4,169	5,458
Jly	84.28	86.28	84.09	86.11	85.30	....	....	1,268	363	16,616	5,437	4,315	4,315
Aug	86.75	89.40B	86.07	88.50	87.74	....	....	1,861	334	19,333	4,327	3,390	3,390
Sep	88.40	88.70	87.50	87.59	88.29	....	....	1,235	419	5,890	3,246	....	....
Year	85.60	89.40B	83.43A	87.59	85.58	....	....	1,861	5	71,257	5,458	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Feb	84.35	85.65	84.18	85.10	84.94	....	....	68	....	218	156	21	156
Mar	85.40	86.15	84.43	84.75	85.17	....	....	71	....	722	549	156	549
Apr	84.78	85.74B	84.40	85.54	85.07	....	....	439	4	2,711	1,801	579	1,801
May	85.51	86.19	85.14	85.73	85.74	....	....	388	81	3,951	3,631	1,896	3,631
Jne	85.65	85.65	83.71	84.34	84.51	....	....	543	82	5,404	5,943	3,780	5,943
Jly	84.37	85.96	84.28	85.73	85.22	....	....	411	74	4,205	6,288	5,953	6,267
Aug	86.28	87.85	85.44	86.44	86.53	....	....	771	154	10,272	7,309	6,199	7,293
Sep	86.44	88.06	85.78	87.98	86.95	....	....	1,546	408	20,822	8,623	7,396	7,590
Oct	87.91	90.26	87.58	89.74	89.39	1	....	2,766	613	28,779	7,586	5,837	5,952
Nov	89.89	90.51	89.49	89.98	90.09	....	....	1,514	370	19,127	5,639	4,560	4,560
Dec	90.12	90.65	90.00	90.06	90.34	....	....	871	288	6,097	4,379	....	....
Year	84.35	90.65	83.71	90.06	86.72	1	....	2,766	....	102,308	8,623	....	....

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Apr	84.85	85.73B	84.58A	85.50	85.16	....	....	34	....	112	86	10	86
May	85.18	86.05B	85.18	85.67	85.70	....	....	73	....	338	279	86	279
Jne	85.55	85.57	83.91A	84.44	84.55	....	....	438	43	2,674	1,774	326	1,774
Jly	84.48	85.91B	84.45	85.63	85.23	....	....	260	16	1,575	2,341	1,784	2,341
Aug	86.00	87.25	85.43	86.02	86.21	....	....	439	51	4,872	4,049	2,344	4,049
Sep	86.05	87.50	85.50	87.45	86.48	....	....	889	254	11,367	7,624	4,215	7,624
Oct	87.39	89.57	86.98	89.19	88.76	1	....	916	96	9,197	7,993	7,433	7,993
Nov	89.28	90.08	89.13A	89.41	89.69	....	....	1,170	239	14,334	9,307	7,928	9,233
Dec	89.56	90.70	89.48	90.70	90.23	....	....	2,022	340	24,260	9,901	8,531	8,990
Year	84.85	90.70	83.91A	90.70	86.89	1	....	2,022	....	68,729	9,901	10	8,990

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jne	84.45	84.58B	83.97A	84.49	84.25	....	....	27	....	95	69	5	69
Jly	84.50	85.88	84.55A	85.56	85.26	....	....	14	....	61	72	67	72
Aug	85.80	87.00	85.49	86.07	86.14	....	....	203	....	1,177	792	96	792
Sep	86.12	87.28	85.60	87.25	86.41	....	....	460	98	4,666	3,495	927	3,495
Oct	87.23	89.18	86.78A	88.81	88.41	1	....	345	32	3,564	4,284	3,536	4,284
Nov	88.94	89.65	88.90	88.98	89.33	....	....	545	60	4,212	4,960	4,277	4,960
Dec	89.18	90.25	89.00	90.25	89.75	....	....	577	101	7,015	7,026	5,105	7,026
Year	84.45	90.25	83.97A	90.25	87.07	1	....	577	....	20,790	7,026	5	7,026

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Sep	86.10	87.09	85.80A	87.06	86.46	....	....	31	....	114	78	20	78
Oct	87.01	88.86	86.64A	88.54	88.16	....	....	60	....	502	370	117	370
Nov	88.67	89.36	88.53A	88.68	89.07	....	....	419	....	1,571	1,126	421	1,126
Dec	88.88	89.95	88.71A	89.92	89.37	....	....	212	14	2,598	1,970	1,148	1,955
Year	86.10	89.95	85.80A	89.92	88.26	....	....	419	....	4,785	1,970	20	1,955

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Dec	89.00	89.66B	88.86A	89.66	89.25	....	....	8	....	42	41	8	41
Year	89.00	89.66B	88.86A	89.66	89.25	....	....	8	....	42	41	8	41

GOLD BULLION FUTURES

JAN 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	385.00	405.70B	368.50A	375.50	379.05	....	....	600	....	609	2	....	....
Year	385.00	405.70B	368.50A	375.50	379.05	....	....	600	....	609	2	....	....

FEB 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Feb	369.90	369.90	369.90	367.00	367.00	....	....	1	....	1	1	....	....
Year	369.90	369.90	369.90	367.00	367.00	....	....	1	....	1	1	....	....

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	401.00	414.50	373.00	387.70	388.88	....	....	9,682	3,178	111,774	9,859	7,253	7,253
Feb	383.00	390.00	358.40	361.90	375.96	....	....	5,253	1,843	72,595	7,911	2,805	2,805
Mar	360.00	363.40	312.50A	334.00	331.75	....	....	1,116	6	3,836	1,804	....	....
Year	401.00	414.50	312.50A	334.00	365.53	....	....	9,682	6	188,205	9,859	....	....

APR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	414.00	416.50B	377.40A	392.00	393.05	....	....	51	....	57	54	2	2
Feb	389.00	394.00B	365.50A	365.70	380.48	....	....	30	....	90	19	2	10
Mar	366.50	367.00	314.30A	327.50	331.62	....	....	75	....	246	133	73	120
Apr	324.50	360.50B	322.50A	350.00	349.70	....	....	72	....	153	76	....	....
Year	414.00	416.50B	314.30A	350.00	363.71	....	....	75	....	546	133	....	....

MAY 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Apr	356.00	360.80	356.00	342.90	349.60	....	....	2	....	2	2	2	2
May	335.50	345.50B	334.40A	334.40	339.30	....	....	2	....	5	2	....	....
Year	356.00	360.80	334.40A	334.40	344.45	....	....	2	....	7	2	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

GOLD BULLION FUTURES

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	415.00	428.50	385.00	400.50	401.41	....	....	1,200	192	8,397	6,403	5,780	6,255
Feb	396.00	403.80	370.60	373.50	389.50	....	....	3,595	143	22,512	8,043	6,195	8,043
Mar	371.50	374.60	318.80	334.40	338.68	....	....	11,145	4,378	162,556	9,473	7,571	8,703
Apr	334.40	377.00	328.70	346.50	356.10	....	....	10,941	2,578	145,947	8,932	6,075	6,359
May	352.00	352.00	321.20	322.30	335.66	....	....	5,672	1,902	70,577	6,842	2,711	2,711
Jne	320.00	339.00	295.00	303.00	317.18	....	....	1,599	10	5,370	2,173	....	....
Year	415.00	428.50	295.00	303.00	356.42	....	....	11,145	10	415,359	9,473	....	....
JLY 1982 FUTURES CONTRACT													
Jan	392.00	430.00B	389.40A	405.10	405.97	....	....	3	....	3	174	174	174
Feb	388.50	408.10B	377.80A	377.80	394.22	....	....	132	....	150	174	42	56
Mar	377.80	377.80	325.30A	338.20	342.36	....	....	12	....	35	63	47	51
Apr	374.80	380.20B	336.50A	350.20	360.07	....	....	40	....	49	48	3	3
May	344.20	352.80B	325.00	325.30	339.20	....	....	12	....	14	14	2	14
Jne	323.00	340.70B	298.00A	313.20	316.57	....	....	102	....	193	166	24	166
Jly	307.00	361.00B	307.00	361.00	333.10	....	....	56	....	68	56	....	....
Year	392.00	430.00B	298.00A	361.00	355.92	....	....	132	....	512	174	....	....
AUG 1982 FUTURES CONTRACT													
Jly	338.50	342.00B	338.50	342.00	342.00	....	....	4	4	4	2	2	2
Aug	360.70	385.50B	356.00	385.50	374.10	....	....	3	....	5	2	....	....
Year	338.50	385.50B	338.50	385.50	358.05	....	....	4	....	9	2	....	....
SEP 1982 FUTURES CONTRACT													
Jan	427.50	440.00	397.50	414.30	415.07	....	....	545	....	1,952	3,867	3,353	3,380
Feb	409.00	419.00	382.00	385.60	403.48	....	....	492	4	2,731	3,408	2,652	2,682
Mar	384.20	388.00	329.50	346.00	349.90	....	....	404	31	3,487	2,736	2,584	2,690
Apr	345.80	389.50B	340.00	357.60	368.10	....	....	747	48	5,470	2,790	2,586	2,700
May	362.50	362.50	331.30	332.10	346.40	....	....	1,617	61	11,563	4,318	2,283	4,318
Jne	329.50	347.00	301.50	321.20	323.94	....	....	7,239	2,628	111,304	9,372	5,188	7,818
Jly	317.80	373.20	311.60	344.60	345.90	....	....	8,248	2,779	109,134	8,034	5,749	5,749
Aug	353.50	431.00	331.30	409.10	351.88	....	....	6,371	767	91,264	6,163	1,957	1,957
Sep	404.00	499.00	398.00	441.00	443.65	....	....	315	11	2,194	1,156	....	....
Year	427.50	499.00	301.50	441.00	372.03	....	....	8,248	....	339,099	9,372	....	....
OCT 1982 FUTURES CONTRACT													
Jan	414.00	443.80B	402.80A	419.10	419.81	....	....	20	....	22	22	2	22
Feb	....	422.80B	389.80A	389.80	408.24	....	....	....	....	....	22	22	22
Mar	359.50	360.70B	336.20A	349.90	352.06	....	....	5	....	10	27	22	22
Apr	375.00	393.10B	348.00A	361.30	372.10	....	....	7	....	9	23	22	22
May	365.00	365.00	335.60A	335.60	350.04	....	....	1	....	1	22	22	22
Jne	340.00	350.50B	308.30A	325.10	327.62	....	....	1	....	2	22	20	20
Jly	323.80	368.40B	318.80A	348.00	349.66	....	....	2	....	2	20	20	20

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

GOLD BULLION FUTURES

OCT 1982 FUTURES CONTRACT (contd.)

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Aug	339.30	431.70B	336.90A	412.40	371.38	....	....	15	....	40	26	11	14
Sep	417.00	488.90	393.00A	398.00	435.98	....	....	2	....	7	17	13	17
Oct	390.00	454.00B	385.00A	424.40	423.22	....	....	41	....	61	42	....	....
Year	414.00	454.00B	308.30A	424.40	381.01	....	....	41	....	154	42	....	....
NOV 1982 FUTURES CONTRACT													
Oct	422.00	423.00B	419.50A	419.70	421.05	....	....	1	....	1	1	1	1
Nov	435.00	435.00	415.80A	415.80	425.22	....	....	2	....	3	2	....	....
Year	422.00	435.00	415.80A	415.80	423.13	....	....	2	....	4	2	....	....
DEC 1982 FUTURES CONTRACT													
Jan	439.50	454.50B	412.00A	428.60	429.29	....	....	2,206	1	3,157	6,708	4,205	4,205
Feb	425.00	434.80	396.50	398.20	417.82	....	....	667	10	2,648	4,198	3,322	3,322
Mar	395.50	398.30	341.00	357.90	361.42	....	....	272	18	2,027	3,333	3,235	3,281
Apr	356.70	403.00	352.00	368.90	380.24	....	....	167	8	1,336	3,286	3,182	3,221
May	373.00	373.50	341.70	342.50	357.36	....	....	240	15	1,682	3,360	3,199	3,292
Jne	338.00	359.00	312.00	333.00	335.15	....	....	677	47	4,307	3,453	3,125	3,348
Jly	330.00	385.00	322.80A	354.80	357.19	....	....	886	71	7,918	3,441	2,439	2,439
Aug	356.40	441.00	340.70	419.10	377.70	....	....	5,774	244	30,260	4,193	2,367	4,193
Sep	414.00	509.00	396.00	404.50	443.39	....	....	10,560	3,891	141,927	7,353	4,479	5,010
Oct	407.00	465.00	390.00	422.70	427.85	....	....	10,338	4,069	146,407	6,851	4,085	4,500
Nov	430.00	443.80	398.00	442.60	417.39	....	....	10,486	1,122	112,810	6,473	1,678	1,678
Dec	439.50	458.80	430.50	451.00	442.61	....	....	717	8	1,812	974	....	....
Year	439.50	509.00	312.00	451.00	395.61	....	....	10,560	1	456,291	7,353	....	....
MAR 1983 FUTURES CONTRACT													
Jan	460.00	469.00B	426.40A	443.30	444.04	....	....	1,475	....	1,609	5,031	3,480	3,480
Feb	439.90	448.50B	411.00A	411.00	432.45	....	....	906	....	1,597	3,469	2,017	2,017
Mar	412.00	412.00	353.00	370.10	373.29	....	....	291	....	601	2,474	1,988	2,469
Apr	369.20	415.10B	367.50A	380.50	392.73	....	....	105	....	196	2,467	2,374	2,374
May	385.50	385.50	352.50	353.40	368.63	....	....	104	....	188	2,410	2,369	2,410
Jne	347.50	372.00	323.00	344.90	346.56	....	....	259	....	654	2,422	1,901	1,927
Jly	343.50	396.00B	335.00A	365.20	368.59	....	....	204	....	655	1,984	1,636	1,652
Aug	374.00	452.80	351.50A	431.30	388.31	....	....	144	....	839	1,655	1,509	1,582
Sep	427.00	525.00	407.00	414.50	455.74	....	....	310	76	3,358	2,042	1,619	1,916
Oct	419.00	474.50	400.50	432.50	437.85	....	....	394	44	3,800	2,173	2,023	2,173
Nov	440.00	453.90	406.00	453.00	426.67	....	....	6,650	117	22,265	5,339	2,223	5,339
Dec	450.00	472.50	438.00	458.70	453.58	....	....	7,330	1,328	87,733	6,292	4,734	5,759
Year	460.00	525.00	323.00	458.70	404.29	....	....	7,330	....	123,495	6,292	1,509	5,759
APR 1983 FUTURES CONTRACT													
Nov	451.50	456.60B	413.00	456.60	428.34	....	....	3	....	8	3	....	1
Dec	455.30	473.00	444.30A	462.20	457.01	....	....	11	....	41	23	1	23
Year	451.50	473.00	413.00	462.20	442.67	....	....	11	....	49	23	....	23

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

GOLD BULLION FUTURES

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	473.40	484.00B	442.50	458.20	458.98	....	....	490	....	847	2,416	1,696	1,734
Feb	456.00	464.40B	424.00	424.00	447.32	....	....	453	....	1,007	1,740	1,013	1,037
Mar	425.90	425.90	365.50	382.60	370.54	....	....	451	....	1,041	1,098	947	1,092
Apr	382.00	428.70B	377.00A	392.40	405.52	....	....	40	....	223	1,104	1,074	1,074
May	392.00	396.50B	364.40A	364.40	380.21	....	....	71	....	237	1,169	1,057	1,169
Jne	358.30	382.30B	336.00	357.00	358.25	....	....	39	....	225	1,228	1,057	1,074
Jly	346.00	407.00B	346.00	375.80	380.19	....	....	38	....	139	1,076	1,047	1,055
Aug	384.00	462.00B	362.00A	443.90	399.33	....	....	120	....	192	1,062	1,051	1,055
Sep	433.80	548.00	420.00	425.70	468.58	....	....	167	....	409	1,110	1,063	1,082
Oct	432.20	483.00B	412.00A	443.20	448.75	....	....	53	1	212	1,081	1,057	1,061
Nov	451.00	465.00	418.00	463.80	436.60	....	....	153	3	572	1,166	1,063	1,166
Dec	460.00	483.00	448.00	469.30	464.00	....	....	302	14	2,437	1,339	1,154	1,315
Year	473.40	548.00	336.00	469.30	418.18	....	....	490	....	7,541	2,416	947	1,315

JLY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	....	488.20B	445.90A	463.20	462.76	....	....	....	....	....	53	53	53
Feb	469.00	469.80B	428.40A	428.40	452.42	....	....	1	....	1	53	52	52
Mar	405.00	428.80B	370.70A	386.80	389.50	....	....	50	....	100	52	2	2
Apr	385.60	433.30B	384.30A	396.40	409.93	....	....	1	....	2	2	2	2
May	....	400.70B	368.10A	368.10	384.14	....	....	....	....	....	2	2	2
Jne	....	366.40B	342.30A	361.10	362.20	....	....	....	....	....	2	2	2
Jly	....	403.30B	352.40A	379.40	384.11	....	....	....	....	....	2	2	2
Aug	....	466.20B	367.90A	448.30	402.98	....	....	....	....	....	2	2	2
Sep	465.00	529.60B	426.00A	429.60	473.09	....	....	2	....	3	4	2	2
Oct	....	484.20B	417.00A	447.00	452.61	....	....	....	....	....	2	2	2
Nov	459.50	467.50B	425.60A	467.50	440.04	....	....	1	....	1	3	2	3
Dec	464.00	483.00B	454.30A	472.90	467.51	....	....	1	....	1	3	3	3
Year	469.00	529.60B	342.30A	472.90	423.44	....	....	50	....	108	53	2	3

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	485.50	499.00B	455.80A	473.30	471.13	....	....	201	....	228	393	181	181
Feb	471.50	481.00	437.20A	437.20	462.47	....	....	29	....	37	182	162	164
Mar	429.00	437.80B	378.70A	395.40	398.00	....	....	160	....	164	167	164	167
Apr	419.00	442.60B	392.70A	404.60	418.61	....	....	5	....	20	172	165	165
May	401.50	409.10B	375.70A	375.70	392.09	....	....	14	....	40	184	164	184
Jne	373.00	394.70B	350.00	369.30	370.21	....	....	63	....	173	222	169	197
Jly	360.00	418.00B	359.00A	386.60	391.99	....	....	11	....	36	213	196	213
Aug	392.00	374.60B	373.50A	456.90	410.50	....	....	5	....	13	211	208	208
Sep	500.00	544.00B	433.60	437.50	482.04	....	....	3	....	9	210	208	209
Oct	444.00	491.80B	424.60A	454.40	460.27	....	....	37	....	94	219	208	208
Nov	451.00	474.90B	430.00A	474.90	446.93	....	....	29	....	54	215	208	214
Dec	467.50	492.50	460.00	480.20	474.71	....	....	126	....	304	255	155	255
Year	485.50	544.00B	350.00	480.20	431.82	....	....	201	....	1,172	393	155	255

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

GOLD BULLION FUTURES

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Sep	549.50	549.50	447.00A	449.90	489.22	....	....	6	....	24	18	1	18
Oct	473.00	503.70B	436.60A	466.10	472.28	....	....	21	....	80	38	18	38
Nov	479.00	486.30B	437.50	486.30	457.67	....	....	22	....	103	92	38	92
Dec	482.00	503.00	471.90	491.40	485.70	....	....	26	....	78	120	90	97
Year	549.50	549.50	436.60A	491.40	476.21	....	....	26	....	285	120	1	97

MAR 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Nov	485.00	498.00B	452.70A	498.00	466.66	....	....	3	....	12	6	1	6
Dec	500.00	512.80B	482.80A	502.90	497.00	....	....	3	....	8	11	6	11
Year	485.00	512.80B	452.70A	502.90	481.83	....	....	3	....	20	11	1	11

BRITISH POUND FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	1.9280	1.9340	1.8485	1.8790	1.8837	....	....	9,910	2,728	110,628	11,604	8,806	10,174
Feb	1.8665	1.8775	1.8150	1.8160	1.8496	....	....	8,670	2,598	92,805	14,677	10,275	10,275
Mar	1.8195	1.8430	1.7925	1.8040	1.8138	....	....	2,515	106	13,574	9,501	....	....
Year	1.9280	1.9340	1.7925	1.8040	1.8490	....	....	9,910	106	217,007	14,677	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	1.9260	1.9310	1.8485A	1.8830	1.8857	....	....	457	15	3,511	1,135	776	1,109
Feb	1.8700	1.8825	1.8200	1.8220	1.8561	....	....	2,653	103	20,570	7,975	1,159	7,975
Mar	1.8250	1.8465	1.7835	1.7920	1.8119	....	....	8,446	2,777	115,064	21,581	9,448	19,204
Apr	1.7915	1.8315	1.7500	1.8250	1.7800	....	....	11,334	2,345	102,571	19,952	14,016	16,124
May	1.8130	1.8475	1.7735	1.7810	1.8128	....	....	6,399	2,010	76,049	16,427	7,621	7,621
Jne	1.7865	1.8000	1.7615	1.7640	1.7833	....	....	1,826	317	12,316	6,699	....	....
Year	1.9260	1.9310	1.7500	1.7640	1.8216	....	....	11,334	15	330,081	21,581	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	1.9225	1.9250	1.8490A	1.8870	1.8871	....	....	49	....	184	299	255	256
Feb	1.8775	1.8830B	1.8290	1.8280	1.8620	....	....	230	....	643	490	244	490
Mar	1.8280	1.8520	1.7915A	1.8000	1.8190	....	....	195	10	1,628	1,064	491	1,064
Apr	1.7995	1.8325	1.7560	1.8305	1.7859	....	....	505	18	3,178	1,385	1,075	1,385
May	1.8200	1.8525	1.7775	1.7865	1.8181	....	....	1,483	120	13,030	3,687	1,543	3,687
Jne	1.7920	1.8075	1.7265	1.7460	1.7689	....	....	9,228	1,492	114,621	20,528	4,159	18,658
Jly	1.7445	1.7800	1.7145	1.7410	1.7422	....	....	10,214	2,084	103,400	20,664	11,166	11,166
Aug	1.7540	1.7800	1.6930	1.7215	1.7258	....	....	8,064	1,966	94,819	13,151	6,871	6,871
Sep	1.7210	1.7405	1.7020A	1.7030	1.7218	....	....	2,459	214	7,543	5,757	....	....
Year	1.9225	1.9250	1.6930	1.7030	1.7923	....	....	10,214	....	339,046	20,664	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	1.8980	1.9160B	1.8490A	1.8890	1.8864	....	....	1	....	1	83	82	83
Feb	1.8810	1.8810	1.8375	1.8325	1.8660	....	....	14	....	17	99	83	99
Mar	1.8365	1.8550	1.8000A	1.8075	1.8246	....	....	29	....	117	123	99	104
Apr	1.8070	1.8320B	1.7650	1.8155	1.7902	....	....	60	....	126	111	103	111

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

BRITISH POUND FUTURES

DEC 1982 FUTURES CONTRACT (contd.)

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
May	1.8270	1.8560	1.7800	1.7900	1.8219	....	....	43	1	175	156	109	156
Jne	1.7935	1.8185B	1.7430	1.7600	1.7804	....	....	276	3	1,590	695	174	695
Jly	1.7590	1.7910	1.7310A	1.7505	1.7538	....	....	571	14	3,680	1,322	649	1,300
Aug	1.7625	1.7820	1.7025	1.7255	1.7317	....	....	4,104	127	28,649	7,698	1,336	7,606
Sep	1.7245	1.7450	1.6920	1.6980	1.7162	....	....	6,208	1,603	75,676	14,354	7,126	14,354
Oct	1.6985	1.7305	1.6735	1.6770	1.6985	....	....	10,820	1,638	96,289	14,970	11,862	13,373
Nov	1.6780	1.6880	1.5830	1.6315	1.6354	....	....	6,799	1,648	83,030	15,097	10,131	10,131
Dec	1.6335	1.6465	1.6030	1.6050	1.6241	....	....	2,704	308	13,981	9,854	....	....
Year	1.8980	1.9160B	1.5830	1.6050	1.7607	....	....	10,820	....	303,331	15,097	....	....

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Mar	1.8150	1.8150	1.8050	1.8140	1.8130	....	....	2	....	3	2	1	2
Apr	....	1.8275B	1.7800A	1.8185	1.7946	....	....	....	....	....	2	1	1
May	1.8500	1.8550B	1.7910A	1.7950	1.8260	....	....	7	....	14	14	....	14
Jne	1.8000	1.8175B	1.7550A	1.7720	1.7695	....	....	115	....	149	117	14	111
Jly	1.7530	1.7930	1.7360A	1.7615	1.7645	....	....	102	....	114	118	111	114
Aug	1.7700	1.7790	1.7120	1.7340	1.7399	....	....	124	....	649	537	113	537
Sep	1.7375	1.7555	1.7005A	1.7055	1.7258	....	....	367	2	1,468	1,093	535	1,093
Oct	1.7100	1.7345B	1.6770	1.6820	1.7042	....	....	756	9	3,412	1,763	984	1,763
Nov	1.6835	1.6930B	1.5850	1.6310	1.6384	....	....	4,498	111	24,297	9,226	1,779	9,226
Dec	1.6340	1.6475	1.5820	1.6295	1.6173	....	....	8,262	1,361	99,446	15,626	9,373	13,192
Year	1.8150	1.8550B	1.5820	1.6295	1.7413	....	....	8,262	....	129,552	15,626	....	13,192

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Aug	1.7550	1.7850B	1.735[illegible]	1.7460	1.7617	....	....	8	....	8	8	8	8
Sep	1.7520	1.7520	1.7100A	1.7150	1.7368	....	....	3	....	10	12	11	12
Oct	1.7310	1.7350	1.6850A	1.6870	1.7100	....	....	28	....	57	24	12	19
Nov	1.6950	1.6975B	1.5870	1.6320	1.6422	....	....	226	....	609	545	22	545
Dec	1.6355	1.6470	1.5820	1.6255	1.6144	....	....	211	....	1,484	1,169	488	1,169
Year	1.7550	1.7850B	1.5820	1.6255	1.6930	....	....	226	....	2,168	1,169	8	1,169

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Nov	1.6175	1.6360	1.5900A	1.6350	1.6123	....	....	139	....	181	181	40	181
Dec	1.6410	1.6410	1.5860A	1.6235	1.6149	....	....	205	....	215	388	182	387
Year	1.6175	1.6410	1.5860A	1.6235	1.6136	....	....	205	....	396	388	40	387

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Dec	1.6350	1.6425	1.5825A	1.6225	1.6164	....	....	100	....	120	106	100	106
Year	1.6350	1.6425	1.5825A	1.6225	1.6164	....	....	100	....	120	106	100	106

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

CANADIAN DOLLAR FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.8417	.8420	.8332	.8353	.8372	....	....	2,357	809	30,406	7,416	6,144	7,416
Feb	.8334	.8334	.8110	.8112	.8237	....	....	2,505	618	26,068	8,400	4,948	4,948
Mar	.8136	.8262	.8130	.8213	.8214	....	....	1,112	172	7,856	4,407	....	....
Year	.8417	.8420	.8110	.8213	.8274	....	....	2,505	172	64,330	8,400	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.8389	.8396B	.8325	.8343	.8357	....	....	264	6	1,534	854	397	854
Feb	.8335	.8335	.8089	.8089	.8238	....	1	2,704	243	15,393	5,469	1,058	5,469
Mar	.8105	.8244	.8082	.8135	.8170	....	....	4,980	1,441	66,602	16,292	6,172	14,829
Apr	.8140	.8219	.8085	.8194	.8159	....	....	10,741	1,506	72,612	16,621	9,834	9,965
May	.8176	.8202	.8016	.8019	.8100	....	....	10,668	1,819	79,491	12,423	8,977	8,977
Jne	.8016	.8050	.7875	.7880	.7956	....	....	3,427	284	15,888	8,082	....	....
Year	.8389	.8396B	.7875	.7880	.8163	....	1	10,741	6	251,520	16,621	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.8310	.8350	.8280A	.8310	.8317	....	....	121	....	347	142	81	81
Feb	.8319	.8324	.8080	.8080	.8231	....	1	162	....	617	396	193	381
Mar	.8100	.8217	.8060	.8115	.8146	....	....	179	....	1,019	660	371	660
Apr	.8115	.8200	.8068	.8177	.8139	....	....	447	17	1,647	693	626	626
May	.8142	.8185	.7985	.7987	.8080	....	....	1,992	30	13,517	6,692	637	6,692
Jne	.7981	.8015	.7641	.7712	.7804	2	....	11,576	4,668	156,483	18,926	9,178	17,313
Jly	.7735	.7955	.7679	.7947	.7858	2	....	8,263	3,241	104,626	16,887	13,055	13,500
Aug	.7967	.8109	.7892	.8064	.8010	....	....	6,771	2,715	95,084	13,495	8,427	8,427
Sep	.8062	.8139	.8042	.8074	.8086	....	....	1,954	583	9,207	8,319	....	....
Year	.8310	.8350	.7641	.8074	.8074	4	1	11,576	....	382,549	18,926	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.8310	.8350	.8280A	.8310	.8317	....	....	121	....	347	142	81	81
Feb	.8300	.8300	.8065	.8065	.8215	....	1	69	....	385	203	80	203
Mar	.8070	.8199	.8037	.8090	.8123	....	....	81	....	387	291	203	279
Apr	.8090	.8172	.8050	.8150	.8111	....	....	28	....	169	325	279	325
May	.8125	.8155B	.7962	.7964	.8056	....	....	58	7	464	382	327	370
Jne	.7959	.7990	.7618	.7688	.7781	2	....	557	56	4,882	1,488	395	1,488
Jly	.7705	.7917	.7652	.7906	.7824	2	....	559	91	4,760	1,918	1,407	1,918
Aug	.7927	.8050	.7844	.8015	.7956	....	....	2,221	245	23,893	6,833	2,520	6,833
Sep	.8010	.8139	.7988	.8050	.8067	....	....	7,828	1,396	69,054	10,215	6,908	9,522
Oct	.8056	.8167	.8024	.8146	.8108	1	....	7,451	1,267	75,804	11,840	9,522	10,567
Nov	.8144	.8205	.8023	.8078	.8143	....	....	6,539	1,433	68,477	11,097	6,669	6,669
Dec	.8092	.8125	.8020	.8088	.8073	....	....	1,968	389	9,855	6,064	....	....
Year	.8310	.8350	.7618	.8088	.8064	5	1	7,828	....	258,477	11,840	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

CANADIAN DOLLAR FUTURES

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Mar	.8150	.8150	.8017	.8060	.8077	....	....	5	....	18	7	2	2
Apr	.8080	.8125B	.8080	.8115	.8095	....	....	3	....	3	5	2	4
May	.8075	.8090B	.7950	.7950	.8033	....	....	108	....	128	61	4	59
Jne	.7935	.7960	.7599A	.7660	.7760	2	....	62	....	430	175	69	94
Jly	.7700	.7882	.7611	.7864	.7791	2	....	[illegible]	....	137	95	85	85
Aug	.7880	.7996	.7810A	.7976	.7912	....	....	719	2	2,816	2,477	86	2,477
Sep	.7970	.8115B	.7955	.8028	.8039	....	....	389	8	2,239	2,764	2,479	2,764
Oct	.8032	.8145	.8002	.8122	.8085	1	....	424	19	1,975	3,201	2,771	3,201
Nov	.8120	.8184	.7994	.8047	.8120	....	....	3,870	36	20,432	10,413	3,079	10,413
Dec	.8053	.8135	.7977	.8128	.8052	....	....	10,189	628	89,888	17,875	11,868	15,643
Year	.8150	.8184	.7599A	.8128	.7996	5	....	10,189	....	118,066	17,875	2	15,643

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Aug	.7844	.7976	.7810	.7955	.7881	....	....	61	....	203	111	12	74
Sep	.7980	.8085B	.7940A	.8000	.8015	....	....	103	....	235	148	54	148
Oct	.7970	.8117	.7970	.8100	.8057	1	....	102	....	204	289	147	289
Nov	.8090	.8155	.7980A	.8022	.8097	....	....	101	....	377	442	387	442
Dec	.8046	.8116	.7954	.8110	.8032	1	....	1,572	....	2,471	2,335	444	2,335
Year	.7844	.8155	.7810	.8110	.8016	2	....	1,572	....	3,490	2,335	12	2,335

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Nov	.8105	.8105	.7980A	.8000	.8044	....	....	5	....	10	10	5	10
Dec	.8015	.8100B	.7960A	.8095	.8017	1	....	56	....	89	54	5	54
Year	.8105	.8105	.7960A	.8095	.8030	1	....	56	....	99	54	5	54

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Dec	.8039	.8090	.8039	.8090	.8085	....	....	1	....	1	1	1	1
Year	.8039	.8090	.8039	.8090	.8085	....	....	1	....	1	1	1	1

DEUTSCHEMARK FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	.4508	.4511	.4292	.4331	.4385	....	....	9,425	3,470	131,112	13,924	8,110	12,919
Feb	.4290	.4310	.4179	.4182	.4243	....	....	8,316	2,401	99,245	13,563	7,799	8,028
Mar	.4200	.4283	.4186	.4215	.4228	....	....	3,195	157	14,436	6,953	....	....
Year	.4508	.4511	.4179	.4215	.4285	....	....	9,425	157	244,793	13,924	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	.4557	.4560	.4357	.4383	.4438	....	....	177	20	1,459	439	289	439
Feb	.4336	.4363	.4234	.4235	.4302	....	....	2,249	129	11,829	4,660	554	4,660
Mar	.4250	.4334	.4187	.4195	.4258	....	....	8,158	2,722	113,753	14,107	5,980	13,212
Apr	.4211	.4341	.4161	.4318	.4218	....	....	9,857	2,631	105,440	16,189	11,693	15,679
May	.4336	.4424	.4259	.4263	.4345	....	....	10,667	5,025	152,229	17,658	8,737	8,737
Jne	.4231	.4256	.4120	.4126	.4190	....	....	5,983	505	19,749	6,915	....	....
Year	.4557	.4560	.4120	.4126	.4291	....	....	10,667	20	404,459	17,658	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

DEUTSCHEMARK FUTURES

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	.4580	.4580	.4420	.4440	.4494	....	....	10	....	36	48	41	48
Feb	.4390	.4405B	.4285	.4287	.4354	....	....	302	....	542	284	50	276
Mar	.4292	.4387	.4251	.4255	.4317	....	....	204	2	832	595	276	595
Apr	.4270	.4407	.4228A	.4385	.4282	....	....	804	20	2,967	1,154	570	1,154
May	.4403	.4489	.4323	.4324	.4409	....	....	3,020	232	18,342	4,521	1,333	4,361
Jne	.4290	.4318	.4069	.4115	.4183	....	....	8,832	4,195	133,044	13,539	6,005	11,570
Jly	.4115	.4219	.4015	.4080	.4091	....	....	12,615	5,178	176,507	18,392	11,794	12,960
Aug	.4130	.4150	.3959	.4018	.4041	....	....	11,883	5,615	163,800	13,428	7,483	7,483
Sep	.4018	.4066	.3957	.3961	.4019	....	....	3,558	484	15,927	6,832	....	....
Year	.4580	.4580	.3957	.3961	.4243	....	....	12,615	....	511,997	18,392	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	.4621	.4621	.4480A	.4500	.4553	....	....	2	....	4	6	4	[illegible]
Feb	.4430	.4448B	.4350A	.4350	.4413	....	....	5	....	13	10	3	[illegible]
Mar	.4434	.4440	.4325A	.4325	.4369	....	....	3	....	16	17	[illegible]	[illegible]
Apr	.4333	.4450	.4290	.4450	.4338	....	....	19	....	86	43	[illegible]	41
May	.4436	.4552	.4398	.4399	.4471	....	....	69	....	298	195	42	195
Jne	.4350	.4385	.4147	.4184	.4250	....	....	206	11	1,206	347	153	347
Jly	.4184	.4271	.4081	.4131	.4149	....	....	476	8	3,545	986	347	922
Aug	.4178	.4183	.4000	.4048	.4078	....	....	5,153	109	34,444	6,448	886	6,448
Sep	.4055	.4104	.3952	.3985	.4030	....	....	9,602	2,275	132,495	14,489	7,062	14,175
Oct	.3989	.4053	.3905	.3911	.3971	....	....	13,811	2,965	131,389	14,998	11,871	13,725
Nov	.3922	.4071	.3852	.4064	.3923	....	....	13,543	3,006	136,045	14,803	9,447	9,447
Dec	.4070	.4150	.4041	.4045	.4092	....	....	6,073	264	16,793	7,226	....	....
Year	.4621	.4621	.3852	.4045	.4219	....	....	13,811	....	456,334	14,998	....	....

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jly	.4160	.4290B	.4160	.4190	.4201	....	....	15	....	36	19	2	17
Aug	.4215	.4220	.4045	.4095	.4118	....	....	34	....	237	92	18	90
Sep	.4125	.4134	.3987	.4026	.4074	....	....	269	....	1,167	422	89	417
Oct	.4030	.4083	.3936	.3939	.4005	....	....	305	32	2,304	746	459	746
Nov	.3954	.4103	.3882	.4098	.3952	....	....	5,892	41	31,137	13,297	730	13,297
Dec	.4102	.4270	.4068	.4259	.4169	....	....	10,637	2,798	138,835	21,350	13,775	19,167
Year	.4160	.4290B	.3882	.4259	.4086	....	....	10,637	....	173,716	21,350	2	19,167

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jly	.4450	.4450	.4250	.4270	.4317	....	1	1	....	4	4	1	4
Aug	.4200	.4225B	.4090A	.4125	.4153	....	....	1	....	4	5	4	4
Sep	.4125	.4135B	.4045	.4045	.4112	....	....	5	....	14	9	4	8
Oct	.4045	.4110	.3975	.3988	.4046	....	....	28	....	75	29	8	20
Nov	.3990	.4129	.3915A	.4120	.3982	....	....	54	....	287	129	19	129
Dec	.4120	.4300	.4108	.4295	.4204	....	....	208	3	1,202	618	131	618
Year	.4450	.4450	.3915A	.4295	.4135	....	1	208	....	1,586	618	1	618

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

DEUTSCHEMARK FUTURES

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Dec	.4200	.4319B	.4200	.4309	.4267	....	....	2	....	8	3	1	3
Year	.4200	.4319B	.4200	.4309	.4267	....	....	2	....	8	3	1	3

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Dec	.4289	.4360B	.4289	.4355	.4338	....	....	4	....	8	5	1	4
Year	.4289	.4360B	.4289	.4355	.4338	....	....	4	....	8	5	1	4

DUTCH GUILDER FUTURES

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Dec	.3739	.3844B	.3705A	.3844	.3769	....	....	56	....	128	46	8	46
Year	.3739	.3844B	.3705A	.3844	.3769	....	....	56	....	128	46	8	46

FRENCH FRANC FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.17620	.17620	.16800	.16910	.17122	....	....	7	....	14	51	42	42
Feb	.16850	.16850	.16500	.16550	.16659	....	....	12	....	33	41	21	21
Mar	.16700	.16700	.16430	.16430	.16568	....	....	6	....	9	21	....	....
Year	.17620	.17620	.16430	.16430	.16783	....	....	12	....	56	51	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.17400	.17400	.16700	.16920	.17102	....	....	2	....	4	5	4	4
Feb	.16750	.16750	.16400	.16400	.16614	....	....	5	....	9	7	4	7
Mar	.16520	.16520	.15370	.15530	.15813	....	....	132	....	480	179	7	179
Apr	.15550	.16400B	.15505	.16300	.15817	....	....	35	....	168	218	181	205
May	.16270	.16725	.16170A	.16170	.16442	....	....	487	....	1,024	708	139	624
Jne	.16060	.16150	.14910	.14915	.15842	....	....	1,062	2	1,435	631	....	....
Year	.17400	.17400	.14910	.14915	.16271	....	....	1,062	....	3,120	708	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Mar	.16230	.16400	.15300A	.15400	.15763	....	....	8	....	18	11	1	11
Apr	.15500	.16250	.15400A	.16250	.15695	....	....	12	....	15	23	10	18
May	.16450	.16450	.15800	.15800	.16154	....	....	46	....	99	87	16	87
Jne	.15815	.15815	.14400A	.14400	.14938	....	....	115	....	562	309	87	205
Jly	.14530	.14910B	.14250	.14520	.14523	....	....	27	....	76	215	188	188
Aug	.14360	.14725	.14155A	.14300	.14340	....	....	265	....	425	351	188	291
Sep	.14250	.14420B	.13800	.14015	.14145	....	....	710	7	1,871	841	....	....
Year	.16230	.16450	.13800	.14015	.15079	....	....	710	....	3,066	841	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jne	.15140	.15250B	.14300	.14350	.14588	....	....	4	....	9	6	1	4
Jly	.14350	.14800B	.14350	.14520	.14477	....	....	10	....	16	7	3	3
Aug	.14500	.14590B	.13775	.13900	.14100	....	....	165	....	417	243	3	243
Sep	.14035	.14055B	.13500	.13775	.13817	....	....	457	....	1,905	1,263	244	1,263

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

FRENCH FRANC FUTURES

DEC 1982 FUTURES CONTRACT (contd.)

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Oct	.13845	.14070	.13570	.13585	.13764	....	....	339	7	1,136	1,687	1,209	1,687
Nov	.13600	.14360	.13570	.14355	.13779	....	....	451	28	2,958	1,746	655	655
Dec	.14355	.14635	.14275	.14300	.14448	....	....	195	11	800	644	....	....
Year	.15140	.15250B	.13500	.14300	.14139	....	....	457	....	7,241	1,746	....	....

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Sep	.13535	.13775B	.13350	.13400	.13507	....	....	3	....	7	7	1	7
Oct	.13550	.13650B	.13200	.13200	.13422	....	....	7	....	14	16	7	16
Nov	.13300	.13950	.13215A	.13950	.13446	....	....	431	....	1,286	770	18	770
Dec	.13875	.14560	.13790A	.14305	.14108	....	....	426	2	1,663	1,324	787	1,301
Year	.13535	.14560	.13200	.14305	.13620	....	....	431	....	2,970	1,324	1	1,301

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Aug	.13550	.13550	.13500A	.13500	.13525	....	....	1	....	1	1	1	1
Sep	....	.13400B	.13100A	.13400	.13400	....	....	....	....	....	1	1	1
Oct	.13570	.13570	.13570	.13570	.13485	....	....	1	....	1	1	....	....
Dec	.13300	.14040	.13300	.13940	.13636	....	....	8	....	19	11	2	11
Year	.13550	.14040	.13100A	.13940	.13511	....	....	8	....	21	11	....	11

JAPANESE YEN FUTURES (Initial .00 omitted)

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan.	4667	4669	4366	4431	4503	....	....	6,529	2,413	78,008	12,211	10,051	11,111
Feb	4353	4363	4175	4221	4281	....	....	7,137	2,017	73,629	11,591	8,678	8,678
Mar	4221	4286	4150	4158	4216	....	....	3,080	573	17,998	7,568	....	....
Year	4667	4669	4150	4158	4333	....	....	7,137	573	169,635	12,211	....	....

APR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Mar	4339	4339	4180	4180	4286	....	....	1	....	2	1	....	....
Year	4339	4339	4180	4180	4286	....	....	1	....	2	1	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Jan	4755	4757	4460	4523	4593	....	....	300	30	2,209	667	383	616
Feb	4448	4456	4275	4310	4377	....	....	2,645	79	13,830	4,076	819	4,076
Mar	4311	4372	4095	4106	4230	....	....	8,343	3,647	121,049	16,377	5,174	14,305
Apr	4123	4312	4079	4276	4160	....	....	15,216	2,592	142,550	18,105	11,041	17,353
May	4292	4353	4110	4114	4248	....	....	10,644	4,279	140,362	18,633	9,572	9,572
Jne	4107	4130	3988	3988	4064	....	....	3,230	575	14,993	8,937	....	....
Year	4755	4757	3988	3988	4278	....	....	15,216	30	434,993	18,633	....	....

JLY 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Mar	4245	4252	4245	4252	4252	....	....	5	....	5	2	....	....
Jne	4050	4050	4020	4020	4020	....	....	2	....	2	2	....	....
Year	4245	4252	4020	4020	4136	....	....	5	....	7	2	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

JAPANESE YEN FUTURES (Initial .00 omitted)

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	4770	4775	4565	4600	4666	....	....	10	....	55	34	2	34
Feb	4565	4565	4370	4405	4463	....	....	49	....	277	126	35	126
Mar	4395	4445	4185	4191	4314	....	....	210	10	1,113	468	126	468
Apr	4203	4392B	4163	4358	4245	....	....	361	17	2,675	1,024	474	1,024
May	4363	4430	4185	4188	4188	....	....	4,148	133	19,646	5,748	1,047	5,748
Jne	4181	4208	3927	3973	4061	....	....	7,532	2,115	101,095	12,390	6,558	9,721
Jly	3982	4070	3886	3898	3966	....	....	25,015	3,603	199,446	28,014	9,674	17,300
Aug	3944	4005	3760	3851	3874	....	....	10,521	4,149	151,062	18,334	6,304	6,304
Sep	3868	3922	3777	3778	3855	....	....	2,117	598	10,748	5,516	....	....
Year	4770	4775	3760	3778	4181	....	....	25,015	....	486,117	28,014	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Mar	4310	4375B	4265	4270	4304	....	....	7	....	20	11	7	11
Apr	4300	4465B	4245A	4430	4321	....	....	20	....	63	34	10	29
May	4480	4505	4252A	4252	4390	....	....	37	....	188	84	29	84
Jne	4260	4285	4013	4055	4141	....	....	304	2	1,142	444	87	444
Jly	4059	4140	3946	3960	4039	....	....	1,146	12	4,532	1,366	446	1,018
Aug	4003	4040	3818	3892	3919	....	....	4,215	374	33,021	5,751	1,105	5,751
Sep	3910	3963	3734	3753	3839	....	....	9,304	3,156	114,576	14,606	5,860	14,390
Oct	3750	3843	3606	3625	3708	1	....	11,774	2,231	124,379	14,641	11,903	12,940
Nov	3617	4025	3596	4018	3793	....	....	12,435	4,411	180,774	18,266	10,441	10,441
Dec	4038	4133	4007	4057	4075	....	....	4,516	117	18,002	8,425	....	....
Year	4310	4505	3596	4057	4052	1	....	12,435	....	476,697	18,266	....	....

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Apr	4400	4520B	4315A	4495	4404	....	....	1	....	1	1	1	1
May	....	4545B	4355A	4355	4470	....	....	....	....	....	1	1	1
Jne	4825	4350	4090A	4130	4208	....	....	10	....	38	16	6	6
Jly	4110	4155B	4040A	4035	4115	....	....	3	....	7	10	7	10
Aug	4019	4080	3880	3940	3973	....	....	139	....	622	234	10	234
Sep	3960	4000	3777	3795	3889	....	....	207	5	1,043	602	223	599
Oct	3795	3881	3633	3652	3741	1	....	329	12	2,055	913	604	892
Nov	3645	4055	3622	4047	3820	1	....	5,133	77	34,260	11,967	891	11,967
Dec	4071	4322	4035	4315	4161	....	....	13,428	2,546	155,025	26,151	13,299	25,143
Year	4400	4545B	3622	4315	4086	2	....	13,428	....	193,051	26,151	1	25,143

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Sep	3965	3966B	3840	3840	3899	....	....	3	....	7	7	1	7
Oct	3800	3900B	3675A	3680	3767	....	....	11	....	45	51	8	51
Nov	3680	4073B	3650A	4072	3845	1	....	67	....	431	219	74	219
Dec	4100	4354	4072	4354	4191	....	....	260	21	1,261	634	226	634
Year	3965	4354	3650A	4354	3925	1	....	260	....	1,744	634	1	634

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

MEXICAN PESO FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.03569	.03639	.03569	.03604	.03600	....	....	36	....	281	902	850	853
Feb	.03610	.03620	.02150	.02274	.03187	....	....	819	20	2,791	1,046	805	917
Mar	.02300	.02300	.02118	.02206	.02208	....	....	253	6	1,393	933	....	....
Year	.03569	.03639	.02118	.02206	.02998	....	....	819	....	4,465	1,046	....	....

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.03251	.03390B	.03250	.03304	.03314	....	....	113	....	442	698	622	698
Feb	.03301	.03334	.02050	.02165	.03009	....	5	213	....	1,060	766	643	766
Mar	.02050	.02170	.01922	.01955	.02091	....	1	289	13	1,861	1,233	821	1,161
Apr	.01930	.02030	.01870A	.01973	.01984	....	....	240	8	1,877	1,688	1,176	1,599
May	.01985	.02080B	.01975A	.02079	.02030	....	....	183	11	1,313	1,593	1,313	1,319
Jne	.02086	.02100	.02070	.02100	.02086	....	....	309	4	1,332	1,469	....	....
Year	.03251	.03390B	.01870A	.02100	.02419	....	6	309	....	7,885	1,688	....	....

AUG 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Aug	.01395	.01395	.01110	.01250	.01248	....	....	45	....	117	60	....	....
Year	.01395	.01395	.01110	.01250	.01248	....	....	45	....	117	60	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.02935	.03115B	.02935	.03029	.03032	....	....	111	....	451	799	563	799
Feb	.03020	.03040B	.01910	.02070	.02747	....	6	188	....	790	964	809	923
Mar	.02020	.02040	.01751	.01770	.01961	....	1	215	....	1,186	1,069	909	916
Apr	.01775	.01855	.01603A	.01752	.01767	....	....	208	7	1,385	1,411	922	1,406
May	.01762	.01845	.01700	.01790	.01772	....	....	276	4	1,462	1,817	1,367	1,817
Jne	.01805	.01875	.01800	.01838	.01834	....	....	314	4	2,354	2,549	1,839	2,549
Jly	.01840	.01943	.01830	.01926	.01903	....	....	324	28	2,846	2,969	2,282	2,294
Aug	.01928	.01930	.00720A	.00815	.01252	....	4	1,125	....	7,241	2,475	819	819
Sep	.00820	.01200	.00590	.01000	.00879	....	....	299	28	1,701	872	....	....
Year	.02935	.03115B	.00590	.01000	.01905	....	11	1,125	....	19,416	2,969	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.02725	.02870	.02691	.02767	.02766	....	....	150	....	558	578	257	578
Feb	.02750	.02760	.01740	.01880	.02470	....	4	218	....	1,051	1,066	656	1,066
Mar	.01802	.01925	.01595	.01610	.01825	....	2	133	2	1,074	1,513	1,061	1,512
Apr	.01600	.01700	.01430	.01570	.01607	....	....	160	....	558	1,567	1,490	1,567
May	.01565	.01650	.01520	.01605	.01581	....	....	248	....	1,386	1,758	1,575	1,755
Jne	.01605	.01670	.01600	.01636	.01633	....	....	226	4	1,168	2,316	1,769	2,316
Jly	.01629	.01726	.01622	.01690	.01683	....	....	285	7	1,404	2,448	2,318	2,431
Aug	.01685	.01685	.00640A	.00722	.01068	....	5	1,136	....	4,830	2,480	1,180	1,180
Sep	.00710	.01050B	.00565	.00883	.00863	4	....	247	2	1,741	1,115	942	1,107
Oct	.00870	.00900	.00740	.00745	.00819	....	....	276	....	1,452	1,265	1,036	1,226
Nov	.00740	.00780	.00685	.00762	.00742	....	....	237	6	1,433	1,296	1,176	1,292
Dec	.00756	.00799	.00700	.00720	.00754	....	....	306	65	1,757	1,275	....	....
Year	.02725	.02870	.00565	.00720	.01484	4	11	1,136	....	18,412	2,480	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SWISS FRANC FUTURES

JNE 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.5742	.5750B	.5471	.5547	.5550	....	....	383	35	3,034	800	694	764
Feb	.5475	.5489	.5340	.5357	.5409	....	....	2,406	121	13,903	3,684	897	3,684
Mar	.5405	.5556	.5252	.5283	.5409	....	....	10,067	4,022	169,506	15,310	4,568	14,288
Apr	.5270	.5282	.5122	.5179	.5190	....	....	13,137	3,621	166,029	15,077	11,911	11,911
May	.5230	.5394	.5011	.5024	.5175	....	....	19,067	5,584	222,831	16,079	10,183	10,383
Jne	.4974	.4993	.4820	.4823	.4909	....	....	4,321	470	21,996	9,711	....	....
Year	.5742	.5750B	.4820	.4823	.5273	....	....	19,067	35	597,299	16,079	....	....

SEP 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.5815	.5815	.5560	.5610	.5626	....	....	44	....	115	50	18	23
Feb	.5550	.5550	.5420A	.5431	.5487	....	....	28	....	185	78	24	78
Mar	.5485	.5647	.5372	.5397	.5507	....	....	301	10	1,661	455	82	455
Apr	.5390	.5398	.5238	.5305	.5306	....	....	470	39	3,990	1,329	468	1,321
May	.5355	.5525	.5130	.5139	.5301	....	....	3,448	158	23,369	5,389	1,361	5,389
Jne	.5095	.5120	.4776	.4860	.4935	....	....	16,312	3,536	188,603	11,888	6,483	11,479
Jly	.4873	.5028	.4732	.4805	.4849	....	....	20,320	9,105	281,084	20,707	11,138	15,404
Aug	.4895	.4934	.4645	.4724	.4765	....	....	16,254	9,376	265,957	15,107	8,585	8,585
Sep	.4726	.4817	.4634	.4635	.4718	....	....	3,431	1,121	16,158	8,070	....	....
Year	.5815	.5815	.4634	.4635	.5166	....	....	20,320	....	781,122	20,707	....	....

DEC 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.5800	.5825B	.5650A	.5680	.5717	....	....	2	....	8	7	4	5
Feb	.5650	.5650	.5520A	.5520	.5574	....	....	4	....	16	12	7	12
Mar	.5587	.5720B	.5470A	.5497	.5597	....	....	7	....	27	30	13	29
Apr	.5485	.5490	.5361A	.5410	.5416	....	....	32	....	118	90	29	81
May	.5480	.5640B	.5250	.5250	.5421	....	....	56	....	359	169	80	169
Jne	.5200	.5235	.4887	.4973	.5052	....	....	402	....	3,855	907	202	720
Jly	.4983	.5141	.4851	.4914	.4963	....	....	734	60	6,987	1,509	712	1,509
Aug	.5004	.5020	.4726	.4806	.4855	....	....	7,590	456	47,016	7,257	1,668	6,963
Sep	.4812	.4915	.4647	.4668	.4760	....	....	14,783	5,120	212,879	15,680	7,205	14,937
Oct	.4671	.4831	.4545	.4555	.4656	1	....	18,934	3,297	213,351	17,703	13,285	14,731
Nov	.4574	.4750	.4486	.4740	.4580	....	....	16,070	5,616	217,421	17,942	12,641	12,641
Dec	.4749	.4885	.4722	.4742	.4799	....	....	6,221	322	24,728	10,459	....	....
Year	.5800	.5825B	.4486	.4742	.5115	1	....	18,934	....	726,765	17,942	....	....

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Apr	.5520	.5525B	.5500A	.5540	.5518	....	....	5	....	5	5	....	5
May	.5680	.5753B	.5365A	.5365	.5541	....	....	10	....	11	15	5	15
Jne	.5125	.5135B	.5010A	.5100	.5154	....	....	2	....	4	18	15	18
Jly	.5095	.5245B	.4980A	.5035	.5083	....	....	4	....	22	23	18	22
Aug	.5090	.5110B	.4820	.4866	.4952	....	....	36	....	284	95	21	94
Sep	.4950	.5014	.4730	.4748	.4845	....	....	396	....	1,755	827	92	827
Oct	.4750	.4901	.4615	.4626	.4728	....	....	380	43	3,288	1,028	800	1,028
Nov	.4644	.4846	.4546	.4816	.4645	....	....	6,590	146	35,291	12,098	1,001	12,098
Dec	.4822	.5087	.4785	.5070	.4949	....	....	14,454	4,420	209,012	26,808	14,892	24,779
Year	.5520	.5753B	.4546	.5070	.5046	....	....	14,454	....	249,672	26,808	....	24,779

SPECIFICATIONS FOR U.S. 90-DAY TREASURY BILL FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SCOPE OF CHAPTER—This chapter is limited in application to contract specifications of U.S. Treasury Bill futures which are open for trading and delivery on the International Monetary Market, a Division of the Chicago Mercantile Exchange. The procedure for trading, clearing, delivery, settlement and any other matters not specifically contained herein shall be governed by the rules of the Chicago Mercantile Exchange.

COMMODITY SPECIFICATIONS—Each futures contract shall be for 3-month (13 week) U.S. Treasury bills having a face value at maturity of $1,000,000.

TRADING MONTHS—March, June, September, December. Effective July 2, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September and December.

TICKER SYMBOL—TB

TRADING HOURS—8:00 a.m. - 2:00 p.m.

PRICE INCREMENTS—Prices shall be quoted in terms of the I.M.M. index. (Example: A T-bill yield of 5.20 shall be quoted as 94.80)

The I.M.M. index is the difference between the actual T-bill yield and 100.00.

A T-bill yield, or bank discount rate, is the difference between the face value of a bill and its market value on an annualized basis.

Minimum price fluctuations of the I.M.M. index shall be in multiples of .01 ($25.00) The minimum fluctuation is equal to one basis point.

DAILY PRICE RANGE--There shall be no trading at a price more than .60 (60 basis points) above or below the preceding day's settlement price except when the expanded daily price limit schedule goes into effect, and on the last day of trading when there shall be no limit.

EXPANDED DAILY PRICE LIMITS—Whenever on two successive days any contract month settles at the normal daily price limit in the same direction (not necessarily the same contract month on both days) an expanded daily price limit schedule shall go into effect as follows:

1. The third day's daily price limit in all contract months shall be 150% of the normal daily price limit.
2. If any contract month settles at its expanded daily price limit on the third day in the same direction, then the fourth day's expanded daily price limit and each successive day thereafter, shall be 200% of the normal daily price limit, so long as any contract month settles at its expanded daily price limit.
3. Whenever the foregoing daily price limit schedule is in effect and no contract month settles at the price limit in the same direction which initiated or maintained the expanded schedule, then the normal daily price limit shall be reinstated on the following day.

SETTLEMENT PRICE—The Settlement Price may be outside of the day's High/Low range, and/or may be different from the midpoint of the Closing Range, per C.M.E. Rule 813.

TERMINATION OF FUTURES TRADING—Futures trading in the lead month shall terminate on the business day immediately preceding the first delivery day.

PAR DELIVERY—A delivery unit shall be composed of a United States Treasury bill(s) maturing 90 days from the first delivery day with a face value of $1,000,000 at maturity.

DELIVERY POINTS—Delivery shall be made to a Chicago or New York bank, registered with the Exchange and a member of the Federal Reserve System, specified by the buyer's clearing member. All banks selected by the buyer and by the seller to effectuate delivery must be members of the Federal Reserve System.

DELIVERY DAYS—Delivery shall be made on the three business days beginning with the day of issue of 13-week Treasury bills in the third week of the spot month. For purposes of the rule, the "third week of the spot month" shall mean the week commencing on the third Monday of the spot month. Effective June 1983 Futures Contract: Delivery shall be made on three successive business days. The first delivery day shall be on the first day of the spot month on which a 13-week Treasury bill is issued and a one-year Treasury bill has 13 weeks remaining to maturity.

REGISTERED BANKS AND OTHER FACILITIES—The Board shall establish such requirements and pre-conditions for registration as a facility for the delivery of Treasury bills as it deems necessary.

SUBSTITUTIONS—At the seller's option, a delivery unit may be composed of U.S. Treasury bills bearing maturities of 91 or 92 days from the first delivery day. All bills in a delivery unit must bear uniform maturity dates.

The following formula shall be used to calculate the value of the delivery unit:

$$\$1{,}000{,}000 - \frac{(\text{days from issue date to maturity date} \times \text{T-bill yield}^{*} \times \$1{,}000{,}000)}{360} = \text{dollar value}$$

*For the purpose of this formula, the T-bill yield shall be the difference between the I.M.M. index at settlement on the last day of trading and 100.00, multiplied by 0.01. For example, a settlement price of 95.00 would create a T-bill yield of (100.00 − 95.00) × 0.01 = .0500.

PAYMENT—The Clearing House shall monitor the delivery procedure to ensure proper transfer of Treasury bills and direct payment by the buyer to the seller. Payment shall be made on the basis of par value ($1,000,000) minus yield, expressed in dollars, as determined by the settling price of the futures contract, discounted from the final settlement date to maturity date on a 360-day year.

COSTS OF DELIVERY—All costs incurred in effectuating delivery shall be borne by the seller.

SELLER'S DUTIES—The clearing member representing the seller shall deliver to the Exchange Clearing House by 12 noon (Chicago time) on the last day of trading a seller's delivery commitment indicating a Chicago or New York bank, registered with the Exchange and a member of the Federal Reserve System, and the name of the account from which the delivery unit will be transferred. By 12:45 p.m. (Chicago time) on the day of delivery, the seller shall deliver to a Chicago or New York bank, registered with the Exchange and a member of the Federal Reserve System, selected by the buyer, a United States Treasury bill(s) maturing 90 days from the first delivery day, with a face value at maturity of $1,000,000.

BUYER'S DUTIES—The clearing member representing the buyer shall deliver to the Clearing House by 12 noon (Chicago time) on the last day of trading a buyer's delivery commitment including the buyer's name and account number, and the name of a Chicago or New York bank, registered with the Exchange and a member of the Federal Reserve System, to which the delivery unit should be transferred, and, by 11:00 a.m. (Chicago time) on the day of delivery shall present to the selling clearing member's bank or its designated agent a wire transfer of Federal funds for the net invoicing price.

ACCUMULATION OF POSITIONS—The positions of all accounts owned or controlled by a person or persons acting in concert or in which such person or persons have a proprietary or beneficial interest shall be cumulated. The Board may impose individual position limits for any such account or accounts as it deems appropriate.

CONTRACT MODIFICATION—Specifications shall be fixed as of the first day of trading of a contract except that all deliveries must conform to government regulations in force at the time of delivery. If any U.S. governmental agency or body issues an order, ruling, directive or law pertaining to the trading, government auction, or delivery of U.S. Treasury bills, such order, ruling, directive or law shall be construed to take precedence and become part of these rules, and all open and new contracts shall be subject to such government orders.

FAILURE TO PERFORM—If the clearing member with a delivery commitment fails to perform all acts required by this chapter, then that clearing member shall be deemed in default, which may be punishable as a major violation. A clearing member in default shall be liable to the clearing member to which it was matched on the defaulted transaction for any loss sustained. The President shall determine and assess losses sustained, taking into account the settling price, interest earnings foregone, and such other factors as he deemed appropriate. The President may also assess such penalties as he deemed appropriate in addition to damages.

EMERGENCIES, ACTS OF GOD, ACTS OF GOVERNMENT—If delivery or acceptance or any precondition or requirement of either is prevented by strike, fire, accident, action of government or act of God, the seller or buyer shall immediately notify the Exchange President. If the President determines that emergency action may be necessary, he shall call a special meeting of the Board of Governors and arrange for the presentation of evidence respecting the emergency condition. If the Board determines that an emergency exists, it shall take such action as it deems necessary under the circumstances and its decision shall be binding upon all parties to the contract. For example, and without limiting the Board's power, it may: take action in accordance with Rule 3207; extend delivery dates; and designate alternate delivery points in the event of conditions interfering with the normal operations of approved facilities.

In the event that the Board of Governors or Business Conduct Committee determines that there exists a shortage of deliverable 13-week U.S. Treasury bills, it may upon a two-thirds vote of the members present or upon a two-thirds vote of the members who respond to a poll take such action as may in the Board's or Committee's sole discretion appea necessary to prevent, correct, or alleviate the condition. Without limiting the foregoing, the Board or Committee may: (1) designate as deliverable any specified U.S. Treasury bill of a maturity other than or in addition to the maturity specified above and otherwise meeting the specifications and requirements stated in the rule of "Commodity Specifications"; (2) determine a cash settlement based on the current cash value of a three-month U.S. Treasury bill as determined by using the current cash market yield curve for U.S. Treasury securities on the last day of trading.

SPECIFICATIONS FOR THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SCOPE OF CHAPTER—This chapter is limited in application to contract specifications of Three-Month Domestic Certificates of Deposit futures which are open for trading and delivery on the International Monetary Market, a Division of the Chicago Mercantile Exchange. The procedures for trading, clearing, delivery, settlement and any other matters not specifically contained herein shall be governed by the rules of the Chicago Mercantile Exchange.

COMMODITY SPECIFICATIONS—Each futures contract shall be for a Domestic Certificate of Deposit having a principal value of $1,000,000 with a three-month maturity.

TRADING MONTHS—March, June, September, December.

TICKER SYMBOL—DC

TRADING HOURS—7:30 a.m. to 2:00 p.m.

PRICE INCREMENTS—Bids and offers shall be quoted in terms of the I.M.M. Index, 100.00 minus yield on an annual basis for a 360-day year. (A deposit rate of 7.20% shall be quoted as 92.80.) Minimum fluctuations of the I.M.M. Index shall be in multiples of .01 ($25.00).

NORMAL DAILY PRICE LIMITS—There shall be no trading at a level more than 0.80 (80 basis points) I.M.M. Index points above or below the preceding day's settlement price except as provided by the expanded daily price limit schedule and on the last day of trading when there shall be no limit.

Effective with the September 1982 Futures Contract: There shall be no trading at a level more than 0.80 (80 basis points) I.M.M. Index points above or below the preceding day's settlement index except as provided by the expanded daily limits schedule and except that there shall be no limit in the spot month, and in the succeeding contract month beginning on the last day of trading of the spot month. However, if there is no contract listed in the succedding calendar month, the next contract month will not trade without limits until it becomes the spot month.

EXPANDED DAILY PRICE LIMITS—Whenever on two successive days any contract month settles at the normal daily limit in the same direction (not necessarily the same contract month on both days) an expanded daily limit schedule shall go into effect as follows:

1. The third day's daily limit in all contract months shall be 150% of the normal daily limit.
2. If any contract month settles at its expanded daily limit on the third day in the same direction, then the fourth day's expanded daily limit and each successive day thereafter, shall be 200% of the normal daily limit, so long as any contract month settles at its expanded daily limit.
3. Whenever the foregoing daily limit schedule is in effect and no contract month settles at the limit in the same direction which initiated or maintained the expanded schedule, then the normal daily limit shall be reinstated on the following day.

SETTLEMENT PRICE—The Settlement Price may be outside of the day's High/Low range, and/or may be different from the midpoint of the Closing Range, per C.M.E. Rule 813.

TERMINATION OF FUTURES TRADING—Futures trading shall terminate on the business day immediately preceding the last delivery day of the contract month.

DELIVERY DAYS—Delivery shall be made on any business day that is not a bank holiday in either New York or Chicago, and in the period beginning on the 15th day of the contract month, and ending on the last business day of the contract month.

APPROVED DELIVERY BANKS — On the second business day preceding the 15th calendar day of each month, the I.M.M. staff will update a list of Domestic Certificates of Deposit accepted as good delivery. This list will be composed of those Domestic Certificates of Deposit that are considered by the cash market to be of the highest liquidity, lowest credit risk and which trade at identical yields. The list will be formed by selecting a random sample of at least 7 dealers from a list of at least 10 dealers who actively participate in the Domestic Certificate of Deposit market. The bank names that are common to at least five lists in the sample will comprise the list of deliverable Domestic Certificate of Deposit issues.

DELIVERABLE ISSUES — Any Domestic Certificate of Deposit meeting the following conditions shall constitute a deliverable CD.

1. having a fixed maturity value* not less than $1,000,000 and not greater than $1,200,000,
2. having no interest payments between the delivery date and maturity date,
3. maturing not before the 16th of the month three months after the spot month nor after the last day of the month three months after the spot month,
4. maturing on a business day that is not a banking holiday in either New York or Chicago; and
5. having no more than 185 days accrued interest payable at maturity.

*Maturity value on discount Domestic Certificates of Deposit means principal value. Maturity value on add-on Domestic Certificates of Deposit means principal plus interest payable at maturity.

SELLER'S DUTIES—The clearing member representing a customer making delivery in liquidation of his position, shall present to the Clearing House by 2:00 p.m., one business day before delivery day, a Seller's Delivery Commitment completed in full. If such commitment is received later than 2:00 p.m. on the business day prior to the last delivery but not later than 9:00 a.m. on the last delivery day, seller's clearing member shall be assessed a fine on a per contract basis, the amount to be determined by the Board. Any papers received subsequent to 9:00 a.m. on the last delivery day shall constitute the seller's failure to perform and be acted upon in accordance with Exchange rules.

Before 12:00 noon (Chicago time) on the delivery date, Seller's Clearing Member shall deliver a Domestic Certificate of Deposit of an Approved Delivery Bank, satisfying the conditions of these rules, to a New York City bank registered with the Exchange and a member of the Federal Reserve System selected by the buyer.

BUYER'S DUTIES — Upon notification of delivery by the Clearing House, the clearing member representing the buyer shall deliver to the Clearing House by 5:00 p.m. (Chicago time) on the day before the delivery date, a Buyer's Delivery Commitment that includes: the buyer's name and account number, and the name of a New York City bank registered with the Exchange and a member of the Federal Reserve System to which the delivery unit should be transferred. The clearing member representing the buyer shall, by 12:45 p.m. (Chicago time) by payment against delivery on the day of delivery, present to the seller's clearing member's bank or its designated agent a wire transfer of Federal funds for the net invoicing price.

MATCHING LONGS AND SHORTS—The Clearing House shall pair Seller's and Buyer's Delivery Commitments by matching the oldest long positions with the Seller's Delivery Commitments as received. The Clearing House shall, as soon as practicable thereafter, present or make known the Buyer's Delivery Commitment to the appropriate, paired clearing member.

PAR DELIVERY—A delivery unit shall be a Domestic Certificate of Deposit of an approved delivery bank satisfying the conditions of these rules.

The following formula shall be used to calculate the net invoicing price:

$$(\text{maturity value}^{*}) \div \left[1 + (\text{F yield}^{**})\, \frac{\text{days to maturity}}{360}\right]$$

* Maturity value on discount Domestic Certificates of Deposit means principal value. Maturity value on add-on Domestic Certificates of Deposit means principal plus interest payable at maturity.

**The F yield is the difference between 100.00 and the I.M.M. Index at settlement on the day before delivery day, expressed in decimals. F yield = (100.00 − F index) × 0.01.

DELIVERY POINTS—Delivery shall be made to a New York City bank, registered with the Exchange and a member of the Federal Reserve System, specified by the buyer's clearing member. All banks selected by the buyer and by the seller to effectuate delivery must be members of the Federal Reserve System.

DISCRETIONARY POSITION LIMITS—The Board may in its sole and complete discretion impose limits upon an individual or upon related accounts.

CONTRACT MODIFICATIONS—Specifications shall be fixed as of the first day of trading of a contract except that all deliveries must conform to government regulations in force at the time of delivery. If any U.S. governmental agency or body issues an order, ruling, directive or law pertaining to the trading or delivery of Domestic Certificates of Deposit, such order, ruling, directive or law shall be construed to take precedence and become part of these rules, and all open and new contracts shall be subject to such government orders.

EMERGENCIES, ACTS OF GOD, ACTS OF GOVERNMENT—If delivery or acceptance or any precondition or requirement of either is prevented by strike, fire, accident, action of government or act of God, the seller or buyer shall immediately notify the Exchange President. If the President determines that emergency action may be necessary, he shall call a special meeting of the Board of Governors and arrange for the presentation of evidence respecting the emergency condition. If the Board determines that an emergency exists, it shall take such action as it deems necessary under the circumstances and its decision shall be binding upon all parties to the contract. For example, and without limiting the Board's power, it may: take action in accordance with rules respecting failure to perform; extend delivery dates; and designate alternate approved banks in the event of conditions interfering with the normal operations of approved facilities.

In the event that the Board of Governors or Business Conduct Committee determines that there exists a shortage of deliverable Domestic Certificates of Deposit, it may upon a two-thirds vote of the members present or upon a two-thirds vote of the members who respond to a poll take such action as may in the Board's or Committee's sole discretion appear necessary to prevent, correct, or alleviate the condition. Without limiting the foregoing, the Board or Committee may: (1) designate as deliverable Certificates of Deposit of banks not on the Approved Bank List and (2) determine a cash settlement based on the current cash value of a 3-month Certificate of Deposit as determined by using the current cash market yield curve on the last day of trading.

FAILURE TO PERFORM — If the clearing member with a delivery commitment fails to perform all acts required by this chapter, then that clearing member shall be deemed as failing to perform which may be punishable as a major violation. A clearing member failing to perform shall be liable to the clearing member to which it was matched on the failing transaction for any loss sustained. The Board shall determine and assess losses sustained, taking into account the settlement price, interest earnings foregone, and such other factors as it deems appropriate. The Board may also assess such penalties as it deems appropriate in addition to damages.

SPECIFICATIONS FOR THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SCOPE OF CHAPTER—This chapter is limited in application to contract specifications of Three-Month Eurodollar Time Deposit futures which are open for trading on the International Monetary Market, a Division of the Chicago Mercantile Exchange. The procedures for trading, clearing, delivery, settlement and any other matters not specifically contained herein shall be governed by the rules of the Chicago Mercantile Exchange.

COMMODITY SPECIFICATIONS—Each futures contract shall be for a Eurodollar Time Deposit having a principal value of $1,000,000 with a three-month maturity.

TRADING MONTHS—March, June, September, December. Spot Months will be listed for trading on the first business day of the preceding month.

TICKER SYMBOL—ED

TRADING HOURS—7:30 a.m. to 2:00 p.m.

PRICE INCREMENTS—Bids and offers shall be quoted in terms of the I.M.M. Index, 100.00 minus the yield on an annual basis for a 360-day year. (A deposit rate of 7.20% shall be quoted as 92.80). Minimum fluctuations of the I.M.M. Index shall be in multiples of .01 ($25.00). For each .01 increase in the I.M.M. Index the Clearing House shall credit ($25 per contract) those clearing members holding open long positions and debit ($25 per contract) those clearing members holding open short positions. For each .01 decline in the I.M.M. Index the Clearing House shall debit ($25 per contract) those clearing members holding open long positions and credit ($25 per contract) those clearing members holding open short positions.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a level more than 1.00 (100 basis points) I.M.M. Index points above or below the preceding day's settlement price except when the expanded daily price limit schedule goes into effect. There shall be no limit in the spot month and in the succeeding contract month beginning on the last day of trading of the spot month.

EXPANDED DAILY PRICE LIMITS—Whenever on two successive days any contract month settles at the normal daily limit in the same direction (not necessarily the same contract month on both days) an expanded daily limit schedule shall go into effect as follows:

1. The third day's daily limit in all contract months shall be 150% of the normal daily limit.
2. If any contract month settles at its expanded daily limit on the third day in the same direction, then the fourth day's expanded daily limit and each successive day thereafter, shall be 200% of the normal daily limit, so long as any contract month settles at its expanded daily limit.
3. Whenever the foregoing daily limit schedule is in effect and no contract month settles at the limit in the same direction which initiated or maintained the expanded schedule, then the normal daily limit shall be reinstated on the following day.

SETTLEMENT PRICE—The Settlement Price may be outside of the day's High/Low range, and/or may be different from the midpoint of the Closing Range, per C.M.E. Rule 813.

TERMINATION OF FUTURES TRADING—Futures trading shall terminate at 3:30 p.m. (London time)* on the second London bank business day immediately preceding the third Wednesday of the contract month.

In the event the third Wednesday of the contract month is a bank holiday in New York City or Chicago, trading shall terminate on the first London bank business day preceding the third Wednesday of the contract month.

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

MEXICAN PESO FUTURES

MAR 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.02500	.02595	.02440A	.02511	.02513	....	....	21	....	39	76	60	76
Feb	.02470	.02470	.01649	.01680	.02185	....	4	21	....	74	110	76	108
Mar	.01675	.01820	.01427	.01455	.01683	....	....	175	....	1,044	602	108	602
Apr	.01465	.01540	.01260A	.01380	.01452	....	....	169	....	887	734	531	650
May	.01380	.01480	.01360A	.01480	.01428	....	....	212	....	730	781	594	594
Jne	.01450	.01485	.01415	.01465	.01452	....	....	61	....	455	733	595	729
Jly	.01460	.01535B	.01460	.01495	.01499	....	....	182	....	734	945	729	941
Aug	.01495	.01495	.00580A	.00650	.00929	....	5	399	....	1,652	1,153	632	632
Sep	.00595	.00940	.00530	.00775	.00773	2	1	252	....	974	803	534	785
Oct	.00755	.00775B	.00610	.00640	.00716	....	....	93	....	349	845	813	845
Nov	.00600	.00665	.00575	.00648	.00638	....	....	37	....	324	918	848	866
Dec	.00635	.00689	.00540	.00573	.00597	....	....	154	1	1,393	1,487	869	1,397
Year	.02500	.02595	.00530	.00573	.01322	2	10	399	....	8,655	1,487	60	1,397

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.02400	02400	.02300A	.02320	.02363	....	....	8	....	22	34	12	34
Feb	.02298	.02310	.01509	.01560	.02042	....	4	26	....	88	78	34	78
Mar	.01575	.01715	.01300	.01325	01576	....	....	57	....	328	253	79	253
Apr	.01335	.01385	.01145A	.01251	.01317	....	....	53	....	219	295	241	295
May	.01245	.01344B	.01200	01344	.01272	....	....	120	....	787	568	293	420
Jne	.01343	.01350	.01283	.01321	.01322	....	....	35	....	216	530	424	530
Jly	.01330	.01400	.01323A	.01360	.01366	....	....	54	....	132	560	522	560
Aug	.01360	.01360	.00520A	.00560	.00832	....	4	115	....	548	595	482	482
Sep	.00561	.00850	.00470	.00629	.00658	2	....	114	....	734	483	341	412
Oct	.00625	.00671	.00520	.00550	.00621	....	....	91	....	477	506	428	506
Nov	.00545	.00575	.00501	.00560	.00543	....	....	56	....	291	554	503	554
Dec	.00565	.00575	.00460	.00495	.00514	....	....	48	....	322	539	511	521
Year	.02400	.02400	.00460	.00495	.01202	2	8	120	....	4,164	595	12	521

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jly	.01180	.01240	.01180	.01240	.01207	....	....	4	....	9	5	....	5
Aug	.01220	.01220	.00450A	.00525	.00696	....	4	36	....	163	100	6	100
Sep	.00510	.00793	.00430	.00550	.00614	2	....	131	....	750	395	67	395
Oct	.00550	.00620	.00485	.00495	.00573	....	....	109	....	405	512	440	512
Nov	.00500	.00534	.00457	.00500	.00501	....	....	90	....	340	543	490	490
Dec	.00513	.00521B	.00420	.00420	.00458	....	....	50	....	255	536	490	513
Year	.01180	.01240	.00420	.00420	.00674	2	4	131	....	1,922	543	....	513

SWISS FRANC FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth End
Jan	.5665	.5675	.5378	.5466	.5470	....	....	9,775	5,347	155,657	11,952	9,122	10,701
Feb	.5397	.5406	.5239	.5266	.5319	....	....	11,093	3,162	123,073	10,668	6,863	6,863
Mar	.5312	.5467	.5284	.5333	.5362	....	....	3,279	238	16,515	5,910	....	....
Year	.5665	.5675	.5239	.5333	.5383	....	....	11,093	238	295,245	11,952	....	....

1982 MONTHLY REVIEW OF FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SWISS FRANC FUTURES

JNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth End
						Up	Dwn	High	Low		High	Low	
Aug	.5180	.5190B	.5045	.5045	.5130	....	....	1	....	2	1	....	....
Sep	.5066	.5069B	.4830A	.4830	.4932	....	....	2	....	5	5	1	4
Oct	.4770	.4930B	.4685A	.4701	.4796	....	....	14	....	49	33	4	33
Nov	.4750	.4898	.4616A	.4880	.4706	....	....	60	....	282	126	33	126
Dec	.4887	.5160	.4852	.5150	.5021	....	....	438	24	2,462	945	145	945
Year	.5180	.5190B	.4616A	.5150	.4917	....	....	438	....	2,800	945	....	945

SEP 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	Up	Dwn	High	Low	Total Volume	High	Low	Open Interest Mth End
Oct	.4940	.5050B	.4760A	.4765	.4862	....	....	5	....	6	1	1	1
Nov	.4810	.4940B	.4680A	.4940	.4766	....	....	1	....	3	4	1	4
Dec	.4989	.5230	.4942A	.5227	.5083	....	....	149	....	277	161	2	161
Year	.4940	.5230	.4680A	.5227	.4903	....	....	149	....	286	161	1	161

DEC 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	Up	Dwn	High	Low	Total Volume	High	Low	Open Interest Mth End
Nov	.4833	.5030B	.4760A	.5030	.4849	....	....	10	....	13	12	1	12
Dec	.5200	.5302B	.5030A	.5302	.5170	....	....	17	....	30	21	12	21
Year	.4833	.5302B	.4760A	.5302	.5009	....	....	17	....	43	21	1	21

U.S. SILVER COIN FUTURES

MAR 1982 FUTURES CONTRACT

Period	Open	High	Low	Mth End Sett.	Avg. Sett.	Up	Dwn	High	Low	Total Volume	High	Low	Open Interest Mth End
Jan	8,000	8,000	7,600A	7,600	7,796	....	....	1	....	1	1	1	1
Feb	....	7,520B	7,500A	7,520	7,510	....	....	....	....	....	1	1	1
Mar	....	....	....	7,520	7,520	....	....	....	....	....	....	....	....
Year	8,000	8,000	7,500A	7,520	7,608	....	....	1	....	1	1	....	....

Note: Silver Coins Delisted For Futures Trading Eligibility Effective December 6, 1982

1982 EXCHANGE HOLIDAY CLOSINGS

Jan 1 .. New Year's Day
Feb 15 .. President's Day
Apr 9 .. Good Friday
May 31 .. Memorial Day
Jly 5 .. Independence Day
Sep 6 .. Labor Day
Nov 25 .. Thanksgiving Day
Dec 24 .. Christmas

NUMBER OF BUSINESS DAYS DURING 1982: 253

Jan 20
Feb ... 19
May ... 23
Apr 21
May ... 20
Jne 22
Jly 21
Aug 22
Sep 21
Oct 21
Nov 21
Dec 22

If the termination of trading date determined by the preceding two sentences is an Exchange holiday, futures trading shall terminate on the next preceding business day common to London banks and the Exchange.

*This is 9:30 a.m. (Chicago time) except when Daylight Savings Time is in effect in either, but not both, London or Chicago.

DELIVERY—Delivery under the Eurodollar futures contract shall be by cash settlement. The final settlement price shall be determined by the Clearing House as follows. On the last day of trading the Clearing House shall determine the London Interbank Offered Rate (LIBOR) for three-month Eurodollar Time Deposit funds both at the time of termination of trading and at a randomly selected time within the last 90 minutes of trading. The final settlement price shall be 100 minus the arithmetic mean, rounded to the nearest 1/100th of a percentage point, of the LIBOR at these two times.

To determine the LIBOR at either time the Clearing House shall select at random 12 reference banks from a list of no less than 20 participating banks that are major banks in the London Eurodollar market. Each reference bank shall quote to the Clearing House its perception of the rate at which the three-month Eurodollar Time Deposit funds are currently offered by the market to prime banks. These rates must be confirmed in writing by telex before they are accepted as official; only after confirmation will they be used to determine the final settlement price. The two highest and the two lowest quotes shall be eliminated. The arithmetic mean of the remaining 8 quotes shall be the LIBOR at that time. If for any reason there is difficulty in obtaining a quote within a reasonable time interval from one of the banks in the sample, that bank shall be dropped from the sample, and another shall be randomly selected to replace it.

Clearing members holding open positions in a Eurodollar futures contract at the time of termination of trading in that contract shall make payment to or receive payment from the Clearing House in accordance with normal variation margin procedures based on a settlement price equal to the final settlement price.

DISCRETIONARY POSITION LIMITS—The Board may in its sole and complete discretion impose limits upon an individual or upon related accounts.

CONTRACT MODIFICATIONS—Specifications shall be fixed as of the first day of trading of a contract except that all deliveries must conform to government regulations in force at the time of delivery. If any U.S. governmental agency or body issues an order, ruling, directive or law pertaining to the trading or delivery of Eurodollars, such order, ruling, directive or law shall be construed to take precedence and become part of these rules, and all open and new contracts shall be subject to such government orders.

EMERGENCIES, ACTS OF GOD, ACTS OF GOVERNMENT—If delivery or acceptance or any precondition or requirement of either is prevented by a strike, fire, accident, action of government or act of God, the seller or buyer shall immediately notify the Exchange President. If the President determines that emergency action may be necessary, he shall call a special meeting of the Board of Governors and arrange for the presentation of evidence respecting the emergency condition. If the Board determines that an emergency exists, it shall take such action as it deems necessary under the circumstances and its decision shall be binding upon all parties to the contract.

FAILURE TO PERFORM—If the clearing member with a delivery commitment fails to perform all acts required by this chapter, then that clearing member shall be deemed as failing to perform which may be punishable as a major violation. A clearing member shall be liable to the clearing member to which it was matched on the failing transaction for any loss sustained. The Board shall determine and assess losses sustained, taking into account the settlement price, interest earnings foregone, and such other factors as it deems appropriate. The Board may also assess such penalties as it deems appropriate in addition to damages.

SPECIFICATIONS FOR GOLD BULLION FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SCOPE OF CHAPTER—This chapter is limited in application to contract specifications of Gold Bullion futures which are open for trading and delivery on the International Monetary Market, a Division of the Chicago Mercantile Exchange. The procedure for trading, clearing, delivery, settlement and any other matters not specifically contained herein shall be governed by the rules of the Chicago Mercantile Exchange.

COMMODITY SPECIFICATION—Each futures contract shall be for 100 fine troy ounces of gold no less than .995 fine contained in no more than three bars, each of which shall be of the same fineness, no one of which shall contain less than 31 fine troy ounces of gold.

TRADING MONTHS—March, June, September, December; plus January, February, April, May, July, August, October, November on a spot month basis. Effective May 1, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September and December. The remaining or "interim" months (February, May, August and November) are listed for trading on the first business day of the preceding month.

TICKER SYMBOL—GD

TRADING HOURS—8:00 a.m. to 1:30 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.10 per fine troy ounce. (10 points, $1/pt; $10.00 per contract)

DAILY PRICE LIMITS—There shall be no trading at a price more than $50.00 (5000 points) per fine troy ounce above or below the previous day's settlement price, except when the expanded daily price limit schedule goes into effect and in the spot month, which shall begin on the last day of trading of the expiring contract month.

EXPANDED DAILY PRICE LIMITS—Whenever on two successive days any contract month settles at the normal daily price limit in the same direction (not necessarily the same contract month on both days) an expanded daily price schedule shall go into effect as follows:

1. The third day's price limit in all contract months shall be 150% of the normal daily price limit.
2. If any contract month settles at its expanded daily price limit on the third day in the same direction, then the fourth day's expanded daily price limit and each successive day thereafter, shall be 200% of the normal daily price limit, so long as any contract month settles at its expanded daily price limit.
3. Whenever the foregoing daily price schedule is in effect and no contract month settles at the price limit in the same direction which initiated or maintained the expanded schedule, then the normal daily price limit shall be reinstated on the following day.

SETTLEMENT PRICE—The Settlement Price may be outside of the day's High/Low range, and/or may be different from the midpoint of the Closing Range, per C.M.E. Rule 813.

TERMINATION OF FUTURES TRADING—Futures trading shall terminate on the business day immediately preceding the last five business days of the contract month.

PAR DELIVERY—Each futures contract shall be for 100 fine troy ounces of gold no less than .995 fine contained in no more than three bars, each of which shall be of the same fineness, no one of which shall contain less than 31 fine troy ounces of gold.

In accordance with the accepted practices of the trade, each bar for good delivery must be of good appearance, easy to handle, and convenient to stack. The sides and bottoms should be reasonably smooth and free from cavities and bubbles. The edges should be rounded and not sharp. Each bar, if not marked with the fineness and stamp of an approved refiner, assayer, or other certifying authority must be accompanied by a certificate issued by an approved refiner, assayer, or other certifying authority, stating the serial number of the bar(s) and the fineness.

QUANTITY—Variations in the quantity of the delivery unit not in excess of 5% of 100 fine troy ounces shall be permitted.

PRODUCT CERTIFICATION AND SHIPMENT—To be eligible for delivery on the Exchange, all gold must be certified as to fineness and weight by an Exchange approved refiner, assayer, or other Exchange approved certifying authority and must be shipped directly from the Exchange approved refiner, assayer or certifying authority via Exchange approved carriers to Exchange approved depositories.

All gold, if not continuously in the custody of an Exchange approved depository or carrier, must be re-certified as to fineness and weight to be eligible for delivery.

The Exchange shall set forth such standards and procedures it deems necessary and appropriate for the form and content of the certification and for the designation of approved carriers, refiners, assayers and certifying authorities.

COST OF INSPECTION, WEIGHING, STORAGE AND DELIVERY—All charges associated with the delivery of gold including storage charges and all costs associated with inspections, weighing and Exchange documentation, through the day of tender, shall be paid by the delivering party. The receiver shall pay all charges including storage charges incurred after the day of tender. Charges for services including storage and insurance rendered by an approved depository shall not exceed the rates as set forth in a tariff filed with the Exchange no later than 60 days prior to delivery.

A holder of an Exchange approved warehouse receipt for gold may request recertification at his expense at any time while the unit represented by such receipt is in the Exchange depository. Such recertification shall be made by an Exchange approved certifying authority or assayer, selected by such holder.

No storage receipt covering gold approved storage facilities shall be valid for delivery on a futures contract unless the storage charges on such gold shall have been paid up to and including the last calendar day of the current calendar quarter, and such payment endorsed on the negotiable warehouse receipt.

DELIVERY DAYS—Delivery may be made on any Exchange business day of the contract month except that delivery will not be allowed from an approved depository observing a holiday on an Exchange business day.

DELIVERY POINTS—Par delivery shall be made at the seller's option from Exchange approved depositories located in New York, New York or Chicago, Illinois.

The Exchange shall set forth such standards as deemed appropriate and necessary to be designated as approved depositories for delivery of gold.

SELLER'S DUTIES—To effectuate delivery, the clearing member representing the seller shall furnish the Chicago Mercantile Exchange Clearing House on forms prescribed by the Exchange, a tender notice; a negotiable warehouse receipt issued by an approved depository; an Exchange approved certification of quality (when required by Exchange rules) and all other documents that may be required by the Exchange. The negotiable warehouse receipt shall contain the name and location of the storing depository, the date of issuance, the identification number of the gold bar(s), and the name of the refiner, assayer, or other Exchange approved certifying authority.

By the tender of a negotiable warehouse receipt for gold duly endorsed for delivery pursuant to an Exchange contract, the endorser is deemed to guarantee to his transferee and each subsequent transferee of the receipt for delivery on Exchange contracts, and their respective immediate principals, the quantity and quality of gold as shown on the receipt.

The clearing member representing the seller shall present a tender notice to the Clearing House no later than 7:00 a.m. on the day of delivery, and all other required documents by 11:00 a.m. on the day of delivery.

BUYER'S DUTY—A buyer receiving a notice of delivery shall present the same between the hours of 11:00 a.m. on the day of delivery and 12:00 noon the following day at the Exchange Clearing House, together with a certified or cashier's check drawn on a Chicago bank or a wire transfer, in same day funds for the net invoicing price plus the prepaid storage charges from the day of delivery through the last calendar day of the current calendar quarter.

PAYMENT—Payment shall be made on the basis of the number of fine troy ounces of gold contained and delivered. The fine gold content of a bar for good delivery is calculated to .001 of an ounce troy by multiplying the gross weight by the assay, but in no case by more than .9999. The fourth decimal place in the product of the multiplication is ignored unless it is a nine, in such case the third decimal place is increased by .001.

ACCUMULATION OF POSITIONS—The positions of all accounts owned or controlled by a person or persons acting in concert or in which such person or persons have a proprietary or beneficial interest shall be cumulated. The Board may impose position limits for any such account or accounts as it deems appropriate.

CONTRACT MODIFICATION—Specifications shall be fixed as of the first day of trading of a contract except that all deliveries must conform to government regulations in force at the time of delivery. If the U.S. government, an agency, or duly constituted body thereof issues an order, ruling, directive, or law inconsistent with the trading pursuant to these rules, such order, ruling, directive, or law shall be construed to take precedence and become part of these rules and all open and new contracts shall be subject to such governmental orders.

EMERGENCIES, ACTS OF GOD, ACTS OF GOVERNMENT—If it is determined by the Board or the President that delivery, or any precondition or requirement thereof, is prevented by act of government, act of God, or other emergency, the President shall take such action as he, in his sole discretion, deems necessary and reasonable under the circumstances. His decision shall be binding upon both parties to the contract.

FAILURE TO PERFORM—If the clearing member with a delivery commitment fails to perform all acts required for delivery of gold, that clearing member shall be deemed in default, which may be punishable as a major violation. A clearing member in default shall be liable to the clearing member to which it was matched on the defaulted transaction for any loss sustained. The President shall determine and assess losses sustained, taking into account the settling price, change in the market, interest earnings foregone, and such other factors as he deems appropriate. The President may also assess a penalty which shall reflect any unavoidable damages incurred by the opposite party and the degree of wrong doing of the defaulter as he deems appropriate. His decision shall be binding upon both parties to the contract.

SPECIFICATIONS FOR U.S. SILVER COINS FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SCOPE OF CHAPTER—This chapter is limited in application to contract specifications of U.S. Silver Coin futures which are open for trading and delivery on the the International Monetary Market, a Division of the Chicago Mercantile Exchange. The procedure for trading, clearing, delivery, settlement and any other matters not specifically contained herein shall be governed by the rules of the Chicago Mercantile Exchange.

COMMODITY SPECIFICATION—Each futures contract shall be for U.S. $5,000 face amount of dimes, quarters, or half-dollars contained in five canvas money bags, each containing $1,000 face amount minted prior to 1965.

TRADING MONTHS—March, June, September, December.

TICKER SYMBOL—UC

TRADING HOURS—8:50 a.m. to 1:25 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $2 per bag (2 points, $1/pt; $10.00 per contract).

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $150 (150 points) per bag above or below the preceeding days settlement price, except when the expanded daily price limit schedule goes into effect and on the last day of trading in the delivery month when there shall be no limit.

EXPANDED DAILY PRICE LIMITS—Whenever on two successive days any contract month settles at the normal daily price limit in the same direction (not necessarily the same contract month on both days) an expanded daily price limit schedule shall go into effect as follows:

1. The third day's daily price limit in all contract months shall be 150% of the normal daily price limit.
2. If any contract month settles at its expanded daily price limit on the third day in the same direction, then the fourth day's expanded daily price limit and each successive day thereafter, shall be 200% of the normal daily price limit, so long as any contract month closes at its expanded daily price limit.
3. Whenever the foregoing daily price limit schedule is in effect and no contract month settles at the price limit in the same direction which initiated or maintained the expanded schedule, then the normal daily price limit shall be reinstated on the following day.

SETTLEMENT PRICE—The Settlement Price may be outside of the day's High/Low range, and/or may be different from the midpoint of the Closing Range, per C.M.E. Rule 813.

TERMINATION OF FUTURES TRADING—Futures trading shall terminate on the business day immediately preceding the last five business days of the contract month.

PAR DELIVERY—A par delivery unit is U.S. $5,000 face amount of dimes, quarters, or half-dollars contained in five canvas money bags, each containing $1,000 face amount. The coins must bear a minting date of 1964 or earlier with the gross weight including bags, seal and tag, of not less that 54.5 pounds for each $1,000 face amount. None of the coins may be punches, clipped, plugged, fused together or so defaced as not to be readily and clearly identifiable as to genuineness and denomination. The coins may be bent or twisted out of shape if they are readily and clearly identifiable as to genuineness. Individual coins may have been reduced in weight by natural abrasion only.

Each canvas bag shall contain either dimes, quarters, or half-dollars. Dimes, quarters and half-dollars shall not be co-mingled in any bag.

Each bag shall be of good quality canvas, not less than 10 ounces per square yard with seams securely double stitched on the inside. Worn or defective bags shall not be used. Coins shall not be "rolled" in any container but shall be loose in the canvas bag. Each canvas bag shall be sealed securely by an Exchange-approved certifying authority so that the package may not be opened without destruction of the seal. The bag shall be tagged with the seal number, date of inspection, gross weight of coins (including bag, seal and tags), the legend "U.S. silver dimes", "U.S. silver quarters", or "U.S. silver half-dollars" as appropriate, and the name of the Exchange-approved certifying authority.

PRODUCT SAMPLING AND EXAMINATION—To be eligible for delivery, the silver coins represented by a storage receipt issued by an approved depository shall have been examined by Exchange-approved certifiers and counters in accordance with the procedure of these rules.

COSTS OF INSPECTION, WEIGHING, STORAGE AND DELIVERY—All charges associated with the delivery of silver coins, including storage charges, and all costs associated with inspections, weighing, and Exchange documentation through the day of tender, shall be paid by the delivering party. The receiver shall pay all charges, including storage charges incurred after the day of tender. Charges for services including storage and insurance rendered by an approved depository shall not exceed the rates as set forth in the tariff filed with the Exchange no later than 60 days prior to the delivery.

Any person receiving delivery may request re-certification prior to physical removal of the delivery unit from an approved depository. In such case he shall pay the cost of such certification, unless the delivery unit shall be declared unacceptable for delivery as a result of the reinspection, in which case the seller shall pay all costs of the reinspection. The buyer or his represetative shall be entitled to be present at the reinspection, which shall be conducted by an approved certifier as designated by the seller.

No storage receipt covering silver coins in approved storage facilities shall be valid for delivery on a futures contract unless the storage charges on such coins shall have been paid up to and including the 15th day of the preceding month, and such payment endorsed on the storage receipt. Unpaid, accumulated storage charges on such coins shall be allowed and credited to the buyer by the seller up to and including the day of delivery.

EXCHANGE CERTIFICATE—The Exchange shall issue a silver coin delivery certificate upon conformance of all weighing, certifying, and inspection requirements pursuant to these rules.

The Exchange certificate shall be in effect for as long as the storage receipt remains valid, and as long as the seals and the bags represented by the receipt are kept intact in the depository or for seven years, whichever period is shortest. If a seal or a bag is broken, the lot must be reinspected and re-deposited with a new storage receipt issued before it may be eligible for delivery again.

DELIVERY DAYS—Delivery may be made on any business day of the contract month except that delivery will not be allowed on an Exchange holiday.

DELIVERY POINTS—Par delivery shall be made from Exchange-approved depositories located in Metropolitan Chicago, Illinois, and within a 50-mile radius of Columbus Circle in Metropolitan New York City.

The Exchange shall set forth such standards as deemed appropriate and necessary to be designated as an approved depository.

SELLER'S DUTIES—To effectuate delivery, the Clearing Member representing the seller shall furnish the Chicago Mercantile Exchange Clearing House a tender notice on a form prescribed by the Clearing House, a storage certificate issued by an Exchange approved depository and an approved counter's certificate, certifying as to the contents of the unit. The Clearing Member representing the seller shall present the tender notice by 7:00 a.m. on the day of delivery.

BUYER'S DUTIES—The Clearing Member representing the buyer receiving a notice of delivery shall present the same between the hours of 11:00 a.m. on the day of delivery and 12:00 noon the following business day at the Exchange Clearing House together with a certified or cashier's check for the net invoicing price minus accrued storage charges through the day of delivery. Upon receipt by the Clearing House of such certified or cashier's check, title shall pass to the buyer.

ACCUMULATION OF POSITIONS—The positions of all accounts owned or controlled by a person or persons acting in concert or in which such person or persons have a proprietary or beneficial interest shall be cumulated.

CONTRACT MODIFICATIONS—Specifications shall be fixed as of the first day of trading of a contract except that all deliveries must conform to government regulations in force at the time of delivery. If any U.S. governmental agency or body issues an order, ruling, directive or law pertaining to the trading or delivery of U.S. silver coins, such order, ruling, directive or law shall be construed to take precedence and become part the these rules and all open and new contracts shall be subject to such governmental order.

EMERGENCIES, ACTS OF GOD, ACTS OF GOVERNMENT—If it is determined by the Board or the Business Conduct Committee that delivery or any precondition or requirement thereof is prevented by act of government, act of God, or other emergency, it may take action as it deems necessary and reasonable under the circumstances. Its decision shall be binding upon all parties to the contract.

FAILURE TO PERFORM—If the clearing member with a delivery commitment fails to perform all acts required by this chapter, then that clearing member shall be deemed in default, which may be punishable as a major offense. A clearing member in default shall be liable to the clearing member to which it was matched on the defaulted transaction for any loss sustained. The Board shall determine and assess losses sustained, taking into account the settlement price, interest earnings foregone, and such other factors as it deems appropriate. The Board may also assess such penalties as deemed appropriate in addition to damages.

Note: Silver coin futures trading delisted effective December 6, 1982.

SPECIFICATIONS FOR FOREIGN CURRENCY FUTURES CONTRACTS TRADED ON THE INTERNATIONAL MONETARY MARKET

SCOPE OF CHAPTER—This chapter is limited in application to contract specifications of Foreign Currency futures which are open for trading and delivery on the International Monetary Market, a Division of the Chicago Mercantile Exchange. The procedure for trading, clearing, delivery, settlement and any other matters not specifically contained herein shall be governed by the rules of the Chicago Mercantile Exchange.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

EXPANDED DAILY TRADING LIMITS—Whenever on two successive days any contract month of a given Foreign Currency settles at the normal daily price limit in the same direction (not necessarily the same contract month on both days) an expanded daily price limit schedule shall go into effect as follows:

1. The third day's daily price limit in all contract months shall be 150% of the normal daily price limit.
2. If any contract month settles at its expanded daily price limit on the third day in the same direction, then the fourth day's expanded daily price limit will be 200% of the normal daily price limit.
3. If any contract month settles at its expanded daily price limit on the fourth day in the same direction then there shall be no daily price limit on the fifth day.
4. On the sixth day of the foregoing progression, the normal daily price limit shall be reinstated.
5. Whenever the foregoing daily price limit schedule is in effect and no contract month settles at the price limit in the same direction which initiated the expanded schedule, then the normal daily price limit shall be reinstated on the following day.

SETTLEMENT PRICE—The Settlement Price may be outside of the day's High/Low range, and/or may be different from the midpoint of the Closing Range, per C.M.E. Rule 813.

TERMINATION OF FUTURES TRADING—Futures trading shall terminate on the second business day immediately preceeding the third Wednesday of the contract month. If that day is a bank holiday in Chicago or New York City, futures trading shall terminate on the next preceding business day common to Chicago and New York City banks and the Exchange.

DELIVERY PROCEDURE—Delivery shall be made on the third Wednesday of the contract month in the country of issuance at a bank designated by the buyer.

If that day is not a business day in the country of delivery or is a bank holiday in either Chicago or New York City, then delivery shall be made on the next day which is a business day in the country of delivery and is not a bank holiday in Chicago or New York City.

BUYER'S DUTIES—A clearing member representing a customer that intends to accept delivery in liquidation of his position shall, no later than 11:00 a.m. on the last day of trading, present a **Buyer's Delivery Commitment** to the Clearing House. By 1:00 p.m. the clearing member shall deposit to the account of the Chicago Mercantile Exchange Clearing House in a bank designated by it, a sum sufficient to pay for the delivery. In the case of the Canadian Dollar and Mexican Peso, the buyer's clearing member shall deposit said sum to the account of the Clearing House by 1:00 p.m. on the business day following the last day of trading. If this day is a bank holiday in either Chicago or New York City, then the buyer's clearing member shall deposit said sum to the account of the Clearing House by 1:00 p.m. on the first common banking and business day preceding the delivery day. The amount of the deposit shall equal the value of the contract(s) based on the settlement price on the last day of trading. Such deposit shall be made in the form of a wire transfer of same day funds.

The buyer shall have made all provisions necessary to receive delivery within the country of issuance.

Note: From time to time, and frequently without warning, countries change the requirements and the restrictions on non-resident bank accounts. These take various forms including interest free deposit requirements, negative interest rates, prohibitions against investment in the country, ceilings on the amount of deposit, restrictions on the period of time such deposits may be maintained, etc.

It is the buyer's responsibility to be familiar with and in conformance with all regulations pertaining to the holding of non-resident bank accounts in a country in which he desires to accept delivery.

SELLER'S DUTIES—The clearing member representing a customer making delivery in liquidation of his position shall, no later than 11:00 a.m. on the last day of trading, present to the Clearing House a **Seller's Delivery Commitment.**

The Seller's clearing member shall be responsible for delivering the foreign currency on the delivery date to a bank designated by the Clearing House.

PAYMENTS—The Clearing House shall designate a bank in each foreign country into which the seller shall deliver the foreign currency. These banks shall notify the Clearing House when the seller's funds have been received. The Clearing House shall, promptly after receipt of such notification, transfer the funds previously deposited by the buyer's clearing member to the account of the seller's clearing member.

COSTS OF DELIVERY—The seller shall bear the costs of transferring the foreign currency into a bank designated by the Clearing House. The buyer shall bear the costs of transferring the foreign currency out of the bank designated by the Clearing House. Such costs may include, but are not limited to wire transfer charges, negative interest charges, transaction fees, etc.

ACCUMULATION OF POSITIONS—The positions of all accounts owned or controlled by a person or persons acting in concert or in which such person or persons have a proprietary or beneficial interest shall be cumulated.

CONTRACT MODIFICATIONS—Specifications shall be fixed as of the first day of trading of a contract, except that all deliveries must conform to government regulations in force at the time of delivery. If any national or international governmental agency or body issues an order, ruling, directive or law that conflicts with the requirements of these rules, such order, ruling, directive or law shall be construed to take precedence and become part of these rules and all open and new contracts shall be subject to such government orders.

EMERGENCIES, ACTS OF GOD, ACTS OF GOVERNMENT—If it is determined by the Board or the Business Conduct Committee that delivery or any precondition or requirement thereof is prevented by act of government, act of God, or other emergency, it may take action as it deems necessary and reasonable under the circumstances. Its decision shall be binding upon all parties to the contract.

BRITISH POUND

TRADING UNITS—The unit of trading shall be 25,000 Pounds Sterling.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—BP

TRADING HOURS—7:38 a.m. to 1:24 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.0005 per Pound Sterling, commonly referred to as five points.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.0500 (500 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

CANADIAN DOLLAR

TRADING UNITS—The unit of trading shall be 100,000 Canadian Dollars.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—CD

TRADING HOURS—7:40 a.m. to 1:26 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.0001 per Canadian Dollar, commonly referred to as one point.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.0075 (75 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

DEUTSCHEMARK

TRADING UNITS—The unit of trading shall be 125,000 Deutschemarks.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and

December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—DM

TRADING HOURS—7:34 a.m. to 1:20 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.0001 per Deutschemark, commonly referred to as one point.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.0100 (100 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

DUTCH GUILDER

TRADING UNITS—The unit of trading shall be 125,000 Dutch Guilders.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—DG

TRADING HOURS—7:44 a.m. to 1:30 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.0001 per Dutch Guilder, commonly referred to as one point.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.0100 (100 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

FRENCH FRANC

TRADING UNITS—The unit of trading shall be 250,000 French francs.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—FR

TRADING HOURS—7:42 a.m. to 1:28 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.00005 per French Franc, commonly referred to as five points.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.00005

(500 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

JAPANESE YEN

TRADING UNITS—The unit of trading shall be 12,500,000 Japanese Yen.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—JY

TRADING HOURS—7:36 a.m. to 1:22 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.000001 per Japanese Yen, commonly referred to as one point.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.000100 (100 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

MEXICAN PESO

TRADING UNITS—The unit of trading shall be 1,000,000 Mexican Pesos.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—MP

TRADING HOURS—7:32 a.m. to 1:18 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.00001 per Mexican Peso, commonly referred to as one point.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.00150 (150 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

SWISS FRANC

TRADING UNITS—The unit of trading shall be 125,000 Swiss Francs.

TRADING MONTHS—March, June, September, December. Effective April 17, 1980, a new quarterly cycle consisting of January, April, July and October was listed for trading as "regular" contract months in addition to the quarterly cycle of March, June, September, and December. In addition, as before, the remaining or "interim" months (February, May, August and November) will be listed for trading on a spot month basis; i.e., each will be listed on the first business day of the preceding month.

TICKER SYMBOL—SF

TRADING HOURS—7:30 a.m. to 1:16 p.m.

PRICE INCREMENTS—Minimum price fluctuations shall be in multiples of $.0001 per Swiss Franc, commonly referred to as one point.

NORMAL DAILY PRICE LIMITS—There shall be no trading at a price more than $.0150 (150 points) above or below the previous day's settlement price, except as provided by the expanded daily price limit schedule and in the spot month beginning on the last day of trading of the preceding month.

Section Two

FUTURES CONTRACT DAILY PRICE RANGES

90-DAY U.S. TREASURY BILL FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(I.M.M. Index — Difference Between Actual T-Bill Yield and 100.00)

MARCH 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M.## Index (Discount %)	Volume	Open Interest
4	88.18@.20	88.20	87.76	87.90@.93	87.92 (12.08)	16987	16724
5	87.50@.49	87.67	*87.32*	87.50@.53	87.52 (12.48)	23385	16895
6	87.73@.72	87.80	87.20	87.25@.20	87.23 (12.77)	21952	17322
7	87.24@.26	87.48	87.15	87.35@.38	87.36 (12.64)	22328	17602
8	87.43@.49	87.69	87.43	87.53@.55	87.54 (12.46)	18578	17457
11	87.32@.27	87.32	86.98	86.99@.98	86.99 (13.01)	17189	18189
12	86.98@87.02	87.22	86.98	87.19@.16	87.17 (12.83)	17985	18217
13	87.23@.24	87.35	86.78	86.85@.83	86.84 (13.16)	20889	18141
14	86.87@.90	87.05	86.71	87.05@.00	87.02 (12.98)	17853	18562
15	87.12@.11	87.17	86.76	86.88@.90	86.89 (13.11)	18133	18198
18	86.63@.68	87.04	86.63	87.00@86.97	86.98 (13.02)	20943	18318
19	86.88@.86	87.14	86.75	86.79@.77	86.78 (13.22)	22912	17903
20	86.72@.75	86.80	86.58	86.70@.67	86.69 (13.31)	23353	19191
21	86.97@.95	87.03	86.56	86.61@.63	86.62 (13.38)	21006	18844
22	86.62@.60	86.66	86.37	86.38@.40	86.39 (13.61)	15272	18710
25	86.18@.15	86.34	85.92	86.31@.34	86.33 (13.67)	18764	17616
26	86.49@.45	86.72	86.35	86.58@.55	86.56 (13.44)	23515	18294
27	86.70@.77	86.78	86.53	86.62@.64	86.63 (13.37)	19322	17847
28	86.58@.54	87.20	86.53	87.20@.16	87.18 (12.82)	26036	18019
29	87.18@.17	87.24	87.01	87.09@.11	87.10 (12.90)	18829	16985
				IN FEBRUARY			
1	86.50@.50A	86.50	*86.50*	86.50A	86.50 (13.50)	3839	16397
2	86.30@.28	86.52	86.20	86.21@.20	86.21 (13.79)	24115	16394
3	86.31@.34	86.35	86.00	86.01@.03	86.02 (13.98)	20586	16450
4	86.18@.20	86.29	86.03	86.15@.17	86.16 (13.84)	20232	15608
5	86.20@.12	86.27	85.95	86.23@.18	86.20 (13.80)	17037	16209
8	86.17@.14	86.18	85.75	85.77@.75	85.76 (14.24)	20945	16426
9	85.67@.70	85.75	85.56	85.65@.68	85.67 (14.33)	17823	15897
10	85.64@.61	85.84	85.60	85.82@.80	85.81 (14.91)	16126	15822
11	85.76@.73	85.89	85.62	85.80@.78	85.79 (14.21)	15373	15616
12	85.72@.69	85.87	85.61	85.61@.64	85.63 (14.37)	7616	15113
16	85.25@.23	85.73	85.22	85.70@.60	85.67 (14.33)	16728	15473
17	85.69@.67	85.84	85.47	85.68@.71	85.69 (14.31)	20517	14784
18	85.83@.84	86.28	85.83	86.24@.21	86.22 (13.78)	21641	14670
19	86.34	86.42	86.11	86.11@.16	86.14 (13.86)	16970	13720
22	86.74@.74B	*86.74*	86.74	86.74B	86.74 (13.26)	3771	13019
23	87.09@.12	*87.34*	87.04	87.34@.34B	87.34 (12.66)	22170	12133
24	87.53@.50	87.71	87.28	87.69@.66	87.67 (12.33)	19120	11019
25	87.73@.74	87.74	87.39	87.44@.39	87.40 (12.60)	14873	10114
26	87.28@.26	87.44	87.12	87.18@.23	87.21 (12.79)	14639	8886
				IN MARCH			
1	87.40@.43	87.73	87.38	87.58@.61	87.59 (12.41)	14634	8816
2	87.47@.50	87.73	87.45	87.65@.62	87.63 (12.37)	14230	9216
3	87.49@.47	87.82	87.47	87.79@.82	87.80 (12.20)	7916	8578
4	87.90@.93	88.05	87.85	87.98@.94	87.96 (12.04)	5752	8009
5	88.04@87.99	88.04	87.75	88.02@87.99	88.00 (12.00)	4291	6680
8	88.38@.36	88.38	87.91	87.94@.91	87.93 (12.07)	3124	6149
9	87.85@.86	87.92	87.68	87.73@.77	87.75 (12.25)	3067	5404
10	87.62@.64	87.85	87.61	87.70@.69	87.70 (12.30)	2837	4848
11	87.60@.58	87.60	87.38	87.39@.38	87.38 (12.61)	2215	4294
12	87.38	87.44	87.23	87.27@.28	87.33 (12.67)	1593	3627
15	87.37	87.37	87.06	87.24	87.24 (12.76)	2104	2825
16	87.13	87.37	87.10	87.29@.27	87.28 (12.72)	1588	1786
17	87.38	87.52	87.32	87.39@.35	87.37 (12.63)	430	1291
18	1291 Contracts Delivered					12	....

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
4	87.84@.85	87.85	87.43	87.57@.54	87.56 (12.44)	2463	6881
5	87.13@.20	87.32	86.97	87.22@.18	87.20 (12.80)	4086	7099
6	87.40@.37	87.47	86.84	86.90@.84	86.87 (13.13)	3742	7208
7	86.91@.93	87.17	86.85	87.04@.05	87.04 (12.96)	2892	7514
8	87.12@.10	87.34	87.10	87.23@.21	87.22 (12.78)	2251	7405
11	87.01@86.96	87.01	86.66	86.66@.67	86.67 (13.33)	2874	7426
12	86.71	86.91	86.70	86.87@.85	86.86 (13.14)	3367	7709
13	86.92@.93	87.03	86.47	86.54@.52	86.53 (13.47)	4113	7891
14	86.57	86.74	86.44	86.74@.71	86.72 (13.28)	4796	8342
15	86.83@.82	86.87	86.48	86.56@.58	86.57 (13.43)	2795	8319
18	86.40@.37	86.75	86.36	86.69@.67	86.68 (13.32)	3575	8502
19	86.59@.58	86.83	86.46	86.53@.50	86.52 (13.48)	3966	8456
20	86.46	86.56	86.35	86.46@.44	86.45 (13.55)	3582	8505
21	86.70@.67	86.81	86.36	86.43@.46	86.45 (13.55)	4266	8858
22	86.45	86.48	86.24	86.24@.26	86.25 (13.75)	3475	9013
25	86.00@.04	86.25	85.85	86.25@.22	86.24 (13.76)	6460	8734
26	86.36@.35	86.58	86.26	86.41@.44	86.42 (13.58)	5670	8666
27	86.60@.50	86.65	86.37	86.43@.45	86.44 (13.56)	4193	8624
28	86.36@.35	86.93	86.35	86.93@.91	86.92 (13.08)	5113	8677
29	86.93@.90	86.97	86.79	86.90@.89	86.90 (13.10)	4978	8736
IN FEBRUARY							
1	86.36	86.37	*86.30*	86.30A	86.30 (13.70)	3834	9495
2	86.20@.18	86.40	86.12	86.15@.12	86.14 (13.86)	5698	9432
3	86.30@.27	86.31	86.04	86.05@.06	86.06 (13.94)	5370	9793
4	86.20@.23	86.28	86.04	86.15@.13	86.14 (13.86)	5429	9820
5	86.20@.17	86.26	85.97	86.24@.21	86.22 (13.78)	5047	9972
8	86.16@.15	86.19	85.83	85.85@.88	85.87 (14.13)	5066	10186
9	85.79@.77	85.90	85.67	85.86@.84	85.85 (14.15)	4313	9782
10	85.85@.86	86.00	85.84	86.00@85.97	85.98 (14.02)	3466	9512
11	85.95	86.09	85.88	86.01@85.96	85.98 (14.02)	3698	9749
12	85.85	86.06	85.78	85.85@.78	85.82 (14.18)	1880	9715
16	85.48@.45	86.07	'85.45	86.02@.06	86.04 (13.96)	5288	10435
17	86.03@.07	86.17	85.86	85.90@.92	85.91 (14.09)	7529	10174
18	86.10@.12	86.44	86.06	86.38@.40	86.39 (13.61)	8236	10445
19	86.49@.52	86.57	86.28	86.29@.31	86.30 (13.70)	6184	10244
22	86.87@.89	*86.90*	86.85	86.90B	86.90 (13.10)	3808	10424
23	87.14@.20	87.35	86.97	87.33@.28	87.30 (12.70)	12154	11812
24	87.44@.46	87.47	87.18	87.44@.40	87.42 (12.58)	11647	13320
25	87.48@.45	87.48	87.19	87.22@.19	87.21 (12.79)	7691	13649
26	87.06@.10	87.20	86.86	86.90@.94	86.92 (13.08)	8264	14406
IN MARCH							
1	87.17@.22	87.47	87.17	87.45@.43	87.44 (12.56)	15244	15737
2	87.35@.37	87.55	87.30	87.50@.45	87.47 (12.53)	19850	17067
3	87.34@.30	87.70	87.27	87.70@.67	87.68 (12.32)	18441	18718
4	87.83@.80	87.95	87.73	87.92@.95	87.93 (12.07)	20647	20032
5	88.00@87.93	88.00	87.75	87.99@.95	87.97 (12.03)	17385	20015
8	88.26@.32	88.32	87.81	87.81@.85	87.83 (12.17)	24560	21054
9	87.70@.40	87.80	87.55	87.67@.70	87.69 (12.31)	26863	21328
10	87.60@.56	87.84	87.56	87.62@.66	87.64 (12.36)	25592	22332
11	87.52@.56	87.56	87.29	87.35@.29	87.32 (12.68)	25683	20783
12	87.25@.30	87.38	87.16	87.29@.36	87.32 (12.68)	21664	20715
15	87.33@.29	87.38	86.98	87.24@.19	87.22 (12.78)	25963	21186
16	87.05@.10	87.40	87.04	87.25@.28	87.26 (12.74)	25115	22125
17	87.43@.40	87.59	87.36	87.40@.36	87.38 (12.62)	21858	22506
18	87.37@.34	87.54	87.24	87.24@.26	87.25 (12.75)	20343	23187
19	87.15@.13	87.23	87.00	87.06@.09	87.08 (12.92)	18515	22227
22	87.35@.31	87.53	87.25	87.51@.53	87.52 (12.48)	20719	22646
23	87.65@.69	87.72	87.53	87.60@.58	87.59 (12.41)	24216	22482
24	87.70@.68	87.73	87.34	87.37@.34	87.36 (12.64)	22033	21405
25	87.38@.34	87.43	87.17	87.27@.24	87.26 (12.74)	21666	21775
26	87.24@.27	87.27	86.86	86.89@.86	86.88 (13.12)	20581	22054
29	86.70@.68	86.73	86.56	86.60@.56	86.58 (13.42)	23735	22349
30	86.67@.69	86.82	86.46	86.49@.53	86.51 (13.49)	24882	23075
31	86.46@.50	86.86	86.46	86.82@.85	86.83 (13.17)	24680	22186

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.91@.89	86.98	86.75	86.97@.94	86.95 (13.05)	21864	22198
2	86.79@.81	86.98	86.77	86.97@.92	86.95 (13.05)	21516	22475
5	86.95@.98	87.15	86.87	86.92@.95	86.94 (13.06)	25981	22794
6	87.02@.00	87.06	86.74	86.85@.83	86.84 (13.16)	21165	22338
7	86.92@.90	86.92	86.67	86.75@.72	86.74 (13.26)	16895	22549
8	86.69@.67	87.00	86.67	87.00@86.98	86.99 (13.01)	17862	22296
12	87.26@.29	87.47	87.06	87.44@.47	87.45 (12.55)	26487	22194
13	87.41@.39	87.53	87.32	87.37@.40	87.39 (12.61)	24990	22427
14	87.27@.25	87.36	87.23	87.33@.35	87.34 (12.66)	17160	22008
15	87.26@.28	87.40	87.24	87.40@.38	87.39 (12.61)	16775	23160
16	87.39@.40	87.72	87.36	87.70@.66	87.68 (12.32)	21274	24798
19	87.79@.77	87.92	87.59	87.77@.79	87.78 (12.22)	26364	25935
20	87.91@.93	87.93	87.68	87.76@.74	87.75 (12.25)	22906	26044
21	87.98@.99	88.16	87.75	87.87@.90	87.88 (12.12)	30764	26804
22	87.90@.93	87.93	87.64	87.81@.83	87.82 (12.18)	25634	25794
23	88.11@.08	88.11	87.86	88.01@87.98	87.99 (12.01)	23254	26667
26	88.03@.00	88.03	87.83	87.97@.94	87.96 (12.04)	20296	27199
27	88.00@87.99	88.07	87.84	87.85@.88	87.87 (12.13)	19052	26798
28	87.78@.75	87.85	87.72	87.75@.73	87.74 (12.26)	13190	25330
29	87.50@.51	87.79	87.48	87.79@.77	87.78 (12.22)	18521	25124
30	87.85@.82	87.93	87.80	87.90@.87	87.88 (12.12)	12840	24667
IN MAY							
3	87.90@.88	87.90	87.56	87.57@.58	87.58 (12.42)	18624	24762
4	87.49@.47	87.72	87.41	87.69@.67	87.68 (12.32)	24029	24882
5	87.77@.79	87.87	87.73	87.80@.82	87.81 (12.19)	21898	24268
6	88.08@.06	88.30	88.00	88.29@.27	88.28 (11.72)	25108	26401
7	88.37@.35	88.44	88.23	88.38@.36	88.37 (11.63)	20369	26232
10	88.32@.30	88.35	88.17	88.25@.23	88.24 (11.76)	21089	26588
11	88.13@.11	88.39	88.10	88.35@.37	88.36 (11.64)	19376	27742
12	88.38@.36	88.42	88.06	88.10@.08	88.09 (11.91)	24508	27086
13	88.03@.01	88.11	87.95	87.99@.97	87.98 (12.02)	20650	25838
14	88.09@.11	88.27	88.03	88.16@.19	88.17 (11.83)	15284	25705
17	88.17@.15	88.22	87.90	87.93@.94	87.94 (12.06)	28091	23065
18	87.84@.82	88.18	87.82	88.15@.13	88.14 (11.86)	32756	22535
19	88.05@.04	88.30	88.04	88.22@.26	88.24 (11.76)	24031	23128
20	88.38@.39	88.82	88.30	88.79@.76	88.77 (11.23)	24850	23021
21	88.85@.83	88.94	88.66	88.67@.70	88.69 (11.31)	23287	22457
24	88.65@.68	88.72	88.53	88.67@.65	88.66 (11.34)	21094	21693
25	88.60@.58	88.65	88.50	88.54@.51	88.53 (11.47)	19604	20459
26	88.65@.63	88.71	88.42	88.44@.42	88.43 (11.57)	18434	19491
27	88.35@.37	88.56	88.35	88.45@.47	88.46 (11.54)	17806	18391
28	88.47@.44	88.65	88.40	88.56@.59	88.57 (11.43)	12502	17942
IN JUNE							
1	88.46@.44	88.46	88.03	88.06@.04	88.05 (11.95)	18587	15068
2	88.12@.14	88.15	87.89	88.01@87.99	88.00 (12.00)	12625	12954
3	88.08@.06	88.19	87.93	88.03@.01	88.02 (11.98)	8360	11679
4	87.96@.97	88.04	87.85	87.87@.85	87.86 (12.14)	6888	9932
7	87.90@.92	88.17	87.87	88.17@.15	88.16 (11.84)	3439	9372
8	88.00@.06	88.11	87.89	88.07@87.96	87.98 (12.02)	2261	8859
9	88.00@87.99	88.15	87.94	88.14@.15	88.14 (11.86)	2240	7907
10	88.17@.15	88.20	88.04	88.06@.04	88.05 (11.95)	2009	7239
11	88.22@.24	88.24	88.07	88.12@.10	88.11 (11.89)	2124	6534
14	87.90	87.90	87.68	87.68@.69	87.69 (12.31)	2147	5226
15	87.68@.66	87.76	87.61	87.72A@.70	87.71 (12.29)	1523	4570
16	87.74	87.79	87.67	87.71	87.71 (12.29)	1187	3929
17	87.55@.50	87.55	87.35	87.38@.37	87.38 (12.62)	2055	2986
18	87.36@.38	87.38	87.19	87.22	87.22 (12.78)	1101	2529
21	87.16	87.50	87.16	87.44@.43	87.43 (12.57)	989	2205
22	87.43@.42	87.49	87.20	87.20@.21	87.21 (12.79)	1606	1467
23	87.19@.21	87.30	87.16	87.19@.16	87.18 (12.82)	497	954
24	954 Contracts Delivered					7	....

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Discount %)	Volume	Open Interest
4	87.53	87.53	87.16	87.27B@.28	87.28	(12.72)	529	2743
5	86.87	87.08	86.78	86.98	86.98	(13.02)	705	2978
6	87.15	87.21	86.72	86.79@.72	86.76	(13.24)	585	2943
7	86.75	86.93	86.66	86.85	86.85	(13.15)	653	3084
8	86.91	87.13	86.91	87.08@.05	87.06	(12.94)	571	3103
11	86.85	86.85	86.50	86.51@.50	86.51	(13.49)	595	3169
12	86.45	86.74	86.45	86.71@.69A	86.70	(13.30)	403	3276
13	86.74	86.82	86.32	86.34@.35	86.35	(13.65)	565	3386
14	86.34	86.54	86.26	86.54	86.54	(13.46)	367	3470
15	86.66	86.66	86.26	86.37@.39	86.38	(13.62)	350	3369
18	86.14	86.53	86.14	86.49	86.49	(13.51)	444	3397
19	86.36	86.61	86.31	86.31	86.31	(13.69)	277	3372
20	86.23	86.36	86.21	86.28@.33	86.31	(13.69)	618	3332
21	86.50@.57	86.61	86.24A	86.27@.28	86.28	(13.72)	584	3434
22	86.28	86.32	86.10	86.10@.11	86.11	(13.89)	802	3429
25	85.90	86.13	85.78	86.12	86.12	(13.88)	1076	3357
26	86.28@.26	86.44	86.16	86.33@.35B	86.34	(13.66)	915	3351
27	86.50@.54	86.54	86.24	86.34	86.34	(13.66)	1274	3451
28	86.24	86.77	86.24	86.77@.74	86.75	(13.25)	1050	3570
29	86.72	86.77	86.64	86.71@.74	86.73	(13.27)	1179	3354
IN FEBRUARY								
1	86.25@.23	86.29	*86.13*	86.13A	86.13	(13.87)	1013	3391
2	86.13@.15	86.25	86.03	86.05@.06	86.06	(13.94)	1893	3530
3	86.27@.26	86.27	86.03	86.09@.08	86.08	(13.92)	1455	3786
4	86.24	86.26	86.03	86.08@.11	86.09	(13.91)	922	3821
5	86.09	86.21	85.98	86.15	86.15	(13.85)	1143	3862
8	86.11	86.12	85.87	85.88@.90	85.89	(14.11)	786	3822
9	85.82	86.05	85.77	86.05@85.95	86.00	(14.00)	1197	3697
10	85.96@.94	86.17	85.94	86.14@.15	86.14	(13.86)	970	3503
11	86.09@.06	86.24	86.06	86.15@.14	86.14	(13.86)	717	3608
12	86.09	86.25	86.02	86.02@.04	86.03	(13.97)	324	3652
16	85.76@.75	86.33	85.75	86.32@.30	86.31	(13.69)	1099	3792
17	86.32@.33	86.39	86.12	86.12@.13	86.13	(13.87)	1673	4103
18	86.30@.32	86.62	86.26	86.53@.51A	86.52	(13.48)	1401	4168
19	86.65	86.69	86.41	86.41@.46	86.44	(13.56)	967	4034
22	86.92@.94	*87.04*	86.90	87.04B	87.04	(12.96)	1648	4339
23	87.10@.14	87.25	86.96	87.24@.25	87.24	(12.76)	1887	4342
24	87.30	87.36	87.09	87.32A@.30A	87.31	(12.69)	1695	4481
25	87.36@.37	87.37	87.12	87.12@.13	87.13	(12.87)	1174	4601
26	87.08@.05	87.10	86.78	86.79@.82	86.81	(13.19)	1601	4949
IN MARCH								
1	87.04	87.28	87.04	87.23@.22	87.22	(12.78)	1513	5104
2	87.17	87.37	87.17	87.34@.32	87.33	(12.67)	1169	5322
3	87.18	87.47	87.15	87.44@.47	87.45	(12.55)	876	5514
4	87.57@.55	87.72	87.46	87.71@.68	87.69	(12.31)	2369	5744
5	87.79@.78	87.79	87.52	87.78@.76	87.77	(12.23)	1832	5990
8	88.05	88.06	87.56	87.58@.56	87.57	(12.43)	2225	6277
9	87.50	87.55	87.36	87.42@.44	87.43	(12.57)	1872	6530
10	87.33	87.56	87.33	87.37@.33	87.35	(12.65)	1853	6705
11	87.31@.30	87.31	87.05	87.14@.05	87.10	(12.90)	1915	6621
12	87.08@.09	87.13	86.93	87.00@.05	87.03	(12.97)	2085	6822
15	87.08@.07	87.10	86.77	86.97@.95	86.96	(13.04)	2143	6691
16	86.81	87.13	86.81	87.07@.06	87.06	(12.94)	2619	6719
17	87.20	87.35	87.15	87.17@.15	87.16	(12.84)	1640	6731
18	87.15	87.33	87.07	87.09@.07	87.08	(12.92)	1330	6867
19	86.99@.96	87.08	86.89	86.92@.89	86.91	(13.09)	2059	6857
22	87.13@.14	87.29	87.08	87.27@.28	87.27	(12.73)	1939	6755
23	87.39	87.45	87.30	87.35@.33	87.34	(12.66)	2127	6816
24	87.44@.43	87.47	87.14	87.17@.15	87.15	(12.84)	1946	6843
25	87.15@.16	87.19	87.02	87.08@.07	87.08	(12.92)	1421	7027
26	87.08@.07	87.08	86.66	86.70@.76	86.73	(13.27)	2496	7294
29	86.59@.55	86.60	86.45	86.47@.45	86.46	(13.54)	2808	7569
30	86.55@.54	86.68	86.36	86.37@.40	86.39	(13.61)	3121	7430
31	86.35	86.71	86.35	86.69@.71	86.70	(13.30)	2954	7190

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.78@.76	86.79	86.61	86.74@.76	86.75 (13.25)	2752	7478
2	86.61@.60	86.84	86.58	86.74@.78	86.76 (13.24)	2579	7727
5	86.80@.78	86.96	86.68	86.72@.75	86.74 (13.26)	2007	7939
6	86.79	86.84	86.54	86.61@.59	86.60 (13.40)	1893	7926
7	86.69@.68	86.69	86.47	86.54@.55	86.55 (13.45)	1648	7955
8	86.50@.48	86.84	86.48	86.81@.84	86.82 (13.18)	1694	8061
12	87.10@.08	87.25	86.86	87.20@.24	87.22 (12.78)	2814	8250
13	87.17@.16	87.25	87.06	87.13@.11	87.12 (12.88)	2997	8568
14	86.99@.98	87.11	86.98	87.08@.06	87.07 (12.93)	1742	8623
15	87.00	87.15	86.97	87.10@.13	87.11 (12.89)	1654	8812
16	87.12@.10	87.37	87.08	87.33@.30	87.31 (12.69)	3670	9046
19	87.35@.36	87.52	87.20	87.40@.38	87.39 (12.61)	4757	9157
20	87.51@.52	87.52	87.31	87.37@.36	87.37 (12.63)	2904	9307
21	87.60@.59	87.72	87.34	87.51@.48	87.49 (12.51)	4415	9412
22	87.50	87.53	87.30	87.48@.46	87.47 (12.53)	2914	9223
23	87.74@.71	87.74	87.53	87.63@.64	87.63 (12.37)	3035	9276
26	87.70@.67	87.70	87.54	87.64@.66	87.65 (12.35)	2266	9781
27	87.63@.64	87.76	87.55	87.60@.57	87.59 (12.41)	2561	9797
28	87.51	87.60	87.47	87.53@.50	87.52 (12.48)	2213	9707
29	87.30@.28	87.56	87.27	87.54@.56	87.55 (12.45)	2766	9742
30	87.59@.60	87.69	87.56	87.62@.66	87.64 (12.36)	2342	10094
				IN MAY			
3	87.62@.63	87.63	87.37	87.37@.38	87.38 (12.62)	2507	10025
4	87.31@.33	87.55	87.20	87.50@.52	87.51 (12.49)	3702	10152
5	87.63@.59	87.68	87.56	87.64@.66	87.65 (12.35)	3167	10033
6	87.91@.90	88.16	87.81	88.13@.16	88.14 (11.86)	5595	11486
7	88.19@.20	88.32	88.09	88.26@.23	88.24 (11.76)	5169	12599
10	88.20@.19	88.20	87.93	88.05@87.93	87.99 (12.01)	4948	13410
11	87.95@.94	88.18	87.91	88.18@.16	88.17 (11.83)	5175	13782
12	88.20@.19	88.23	87.88	87.94@.95	87.95 (12.05)	5993	13879
13	87.91@.90	87.97	87.77	87.77@.79	87.78 (12.22)	4573	13894
14	87.90@.88	88.10	87.84	88.06@.03	88.04 (11.96)	4166	14089
17	88.05@.04	88.08	87.75	87.75@.79	87.77 (12.23)	5632	14638
18	87.66@.68	87.98	87.66	87.96@.92	87.94 (12.06)	8703	15739
19	87.86@.85	88.11	87.85	88.05@.08	88.06 (11.94)	7068	15568
20	88.20@.22	88.61	88.14	88.60@.57	88.58 (11.42)	12598	18300
21	88.64@.63	88.71	88.39	88.41@.39	88.40 (11.60)	9649	18859
24	88.38@.42	88.50	88.30	88.44@.41	88.42 (11.58)	7423	19846
25	88.35@.36	88.42	88.29	88.32@.31	88.32 (11.68)	6630	20670
26	88.42@.43	88.48	88.15	88.20@.15	88.18 (11.82)	8874	21450
27	88.13@.16	88.33	88.13	88.22@.25	88.23 (11.77)	9006	21915
28	88.20@.22	88.43	88.17	88.36@.33	88.34 (11.66)	7902	22783
				IN JUNE			
1	88.22@.24	88.24	87.74	87.74@.74A	87.74 (12.26)	13791	21337
2	87.81@.80	87.82	87.58	87.68@.66	87.67 (12.33)	19315	21415
3	87.72@.75	87.88	87.54	87.63@.67	87.65 (12.35)	20438	22549
4	87.60@.62	87.64	87.33	87.40@.33	87.37 (12.63)	19507	23118
7	87.44@.41	87.67	87.35	87.65@.63	87.64 (12.36)	19487	23132
8	87.58@.60	87.62	87.42	87.48@.50	87.49 (12.51)	16605	23450
9	87.48@.50	87.74	87.40	87.71@.74	87.72 (12.28)	19700	24056
10	87.67@.68	87.74	87.50	87.50@.53	87.52 (12.48)	17660	24980
11	87.73@.77	87.84	87.64	87.69@.66	87.67 (12.33)	15291	24510
14	87.38@.36	87.40	87.09	87.09@.13	87.11 (12.89)	21311	24352
15	87.06@.08	87.21	87.02	87.12@.10	87.11 (12.89)	18618	24530
16	87.13@.15	87.23	87.07	87.11@.09	87.10 (12.90)	14497	24943
17	86.87@.82	86.92	86.75	86.84@.82	86.83 (13.17)	22380	24052
18	86.85@.87	86.89	86.66	86.68@.66	86.67 (13.33)	15347	24344
21	86.65@.67	86.98	86.65	86.79@.82	86.80 (13.20)	20743	25682
22	86.87@.85	86.95	86.58	86.60@.63	86.62 (13.38)	22202	25934
23	86.57@.55	86.78	86.49	86.75@.70	86.72 (13.28)	19828	26585
24	86.69@.71	86.88	86.49	86.50@.53	86.52 (13.48)	22207	26724
25	86.48@.50	86.60	86.39	86.40@.42	86.41 (13.59)	15083	26182
28	86.44@.45	86.62	86.42	86.62@.60	86.61 (13.39)	15245	26454
29	86.72@.71	86.85	86.62	86.83@.84	86.83 (13.17)	21079	26760
30	87.15@.11	87.15	86.86	86.95@.93	86.94 (13.06)	24536	26799

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.96@.97	87.20	86.87	87.15@.18	87.16 (12.84)	20046	27008
2	87.08@.06	87.10	86.93	87.01@.05	87.03 (12.97)	13417	26181
6	87.25@.23	87.25	87.02	87.10@.08	87.09 (12.91)	15878	26840
7	86.94@87.00	87.37	86.94	87.34@.36	87.35 (12.65)	26489	27867
8	87.40@.39	87.93	87.39	87.88@.85	87.86 (12.14)	33163	28765
9	88.00@87.98	88.18	87.93	88.00@.02	88.01 (11.99)	28791	28567
12	88.36@.40	88.40	87.98	88.00@.01	88.01 (11.99)	26965	28770
13	87.87@.89	88.00	87.68	87.75@.76	87.76 (12.24)	29083	29403
14	87.85@.88	87.88	87.61	87.71@.74	87.73 (12.27)	25217	30369
15	87.81@.84	88.05	87.91	87.92@.94	87.93 (12.07)	21510	30163
16	88.02@.03	88.44	88.01	88.40@.42	88.41 (11.59)	25205	31138
19	88.43@.46	88.62	88.31	88.42@.44	88.43 (11.57)	28290	31219
20	88.70@.71	88.72	88.47	88.63@.66	88.64 (11.36)	26456	31598
21	88.70@.69	88.80	88.35	88.37@.35	88.36 (11.64)	28352	32082
22	88.38@.39	88.80	88.28	88.75@.73	88.74 (11.26)	30571	33024
23	88.88@.90	88.90	88.74	88.80@.76	88.78 (11.22)	22776	33451
26	88.63@.61	88.63	88.42	88.44@.46	88.45 (11.55)	22687	33179
27	88.32@.31	88.53	88.25	88.38@.41	88.40 (11.60)	23000	33019
28	88.22@.25	88.37	88.15	88.15@.17	88.16 (11.84)	22032	31411
29	88.27@.25	88.52	88.17	88.37@.40	88.38 (11.62)	31170	31054
30	88.61@.64	88.70	88.54	88.68@.66	88.67 (11.33)	19342	31019
				IN AUGUST			
2	89.27@.27B	*89.27*	89.07	89.27@.27B	89.27 (10.73)	18468	33070
3	89.23@.18	89.23	88.89	88.94@.91	88.93 (11.07)	26657	32410
4	88.98@.95	89.17	88.86	89.13@.15	89.14 (10.86)	23282	33013
5	89.06@.07	89.11	88.92	89.08@.10	89.09 (10.91)	19626	33415
6	88.97@.95	88.98	88.76	88.82@.80	88.81 (11.19)	19181	32710
9	88.63@.66	89.18	88.63	89.16@.18	89.17 (10.83)	29541	32149
10	89.14@.12	89.23	88.95	88.95@.97	88.96 (11.04)	26856	33583
11	89.06@.03	89.14	88.95	89.00@.02	89.01 (10.99)	18878	32330
12	89.03@.02	89.55	89.01	89.54@.50	89.52 (10.48)	29412	34245
13	89.66@.63	#89.88	89.59	89.80@.77	89.78 (10.22)	23769	33335
16	90.05@.06	*#90.38*	90.05	90.17@.20	90.18 (9.82)	23796	33224
17	90.20@.22	*#90.78*	90.20	90.61@.59	90.60 (9.40)	26631	31384
18	91.12@.15	#91.18	90.54	90.67@.63	90.65 (9.35)	28251	29903
19	90.73@.77	91.15	90.45	91.08@.03	91.10 (8.90)	29241	30985
20	91.60@.70	#91.70	91.38	91.63@.65	91.64 (8.36)	22611	29526
23	91.47@.41	91.47	91.22	91.29@.33	91.31 (8.69)	16827	28465
24	91.33@.36	91.57	91.19	91.52@.48	91.50 (8.50)	22609	25982
25	91.44@.46	91.63	91.35	91.43@.40	91.42 (8.58)	20592	24762
26	91.37@.33	#91.75	91.33	91.54@.59	91.56 (8.44)	21294	23269
27	91.40@.35	91.40	91.00	91.01@.03	91.02 (8.98)	22166	22270
30	90.97@.98	91.20	90.80	91.17@.13	91.15 (8.85)	15010	20279
31	91.03@.00	91.29	90.96	91.10@.06	91.08 (8.92)	14181	19028
				IN SEPTEMBER			
1	91.02@.00	91.17	90.86	90.96@.99	90.98 (9.02)	11762	16101
2	91.13@.11	91.15	90.85	91.07@.02	91.04 (8.96)	6508	14409
3	91.12@.09	91.62	90.94	91.26@.29	91.27 (8.73)	6451	13343
7	91.40@.44	91.44	91.16	91.29@.31	91.30 (8.70)	3338	12502
8	91.14@.10	91.46	91.10	91.45@.41	91.43 (8.57)	2822	11947
9	91.43	91.63	91.38	91.48@.50	91.49 (8.51)	2648	11330
10	91.34@.37	91.46	91.30	91.37@.40	91.39 (8.61)	4481	10311
13	91.30	#91.77	91.27	91.75@.72	91.73 (8.27)	2982	9195
14	91.90	#91.95	91.77	91.93	91.93 (8.07)	3927	7608
15	92.03	#92.14	91.55	91.76@.77	91.77 (8.23)	3292	5874
16	91.85	91.95	91.70	91.91@.89	91.90 (8.10)	1104	5469
17	91.94	92.10	91.92	92.05	92.05 (7.95)	1801	4419
20	91.97	#92.46	91.88	92.40@.46	92.43 (7.57)	1888	3294
21	92.28@.30	#92.55	92.19	92.55@.50	92.52 (7.48)	3266	2446
22	92.72@.77	#92.93	92.69	92.69@.75	92.72 (7.28)	1257	1176
23	1176 Contracts Delivered					59	....

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
4	87.34	87.35	87.02	87.08@.07	87.08 (12.92)	264	1730
5	86.76	86.93	86.66	86.83B	86.83 (13.17)	361	1799
6	86.97	87.02B	86.64	86.64@.69	86.67 (13.33)	147	1815
7	86.70	86.81B	86.60	86.72B	86.72 (13.28)	277	1852
8	86.85	87.01	86.85	86.92	86.92 (13.08)	156	1830
11	86.67	86.69B	86.41	86.41@.42	86.42 (13.58)	170	1789
12	86.40	86.62	86.40	86.60A@.57	86.58 (13.42)	98	1826
13	86.63	86.67	86.20A	86.20A	86.20 (13.80)	101	1804
14	86.21	86.39	86.12	86.39B	86.39 (13.61)	102	1834
15	86.50	86.50	86.15A	86.23@.24	86.24 (13.76)	108	1852
18	86.10	86.39	86.06	86.34	86.34 (13.66)	96	1866
19	86.27	86.47B	86.22	86.22	86.22 (13.78)	137	1912
20	86.16	86.25	86.13A	86.17A	86.17 (13.83)	118	1898
21	86.36	86.49	86.13	86.17	86.17 (13.83)	253	1888
22	86.19@.20	86.26	86.03	86.05A@.03	86.04 (13.96)	214	1856
25	85.90	86.10	85.78	86.10	86.10 (13.90)	393	1787
26	86.20	86.40	86.16	86.34B@.35	86.34 (13.66)	213	1777
27	86.50@.51	86.51	86.24A	86.34	86.34 (13.66)	188	1845
28	86.28	86.74	86.28	86.71A	86.71 (13.29)	214	1860
29	86.70	86.71	86.59	86.66@.65	86.66 (13.34)	183	1930
IN FEBRUARY							
1	86.21	86.27	*86.06*	86.06A	86.06 (13.94)	324	2032
2	86.08@.10	86.24	86.04	86.07B@.08	86.07 (13.93)	370	1942
3	86.15	86.24	86.09	86.24@.19A	86.21 (13.79)	473	1958
4	86.27	86.34	86.12	86.14A@.13	86.14 (13.86)	219	1982
5	86.13	86.27	86.07	86.24A@.20	86.20 (13.80)	302	1883
8	86.14@.12	86.16B	85.95	85.99A@.96	85.98 (14.02)	402	1845
9	85.91	86.09	85.87	86.07@.06	86.06 (13.94)	456	1735
10	86.09	86.27	86.09	86.24B@.27	86.25 (13.75)	190	1774
11	86.21	86.34	86.17	86.26	86.26 (13.74)	176	1812
12	86.22	86.32	86.15	86.17A@.15	86.16 (13.84)	121	1879
16	85.87@.91	86.48	85.87	86.45@.46	86.45 (13.55)	544	1907
17	86.46	86.53	86.28	86.28	86.28 (13.72)	453	1889
18	86.47@.41	86.74	86.40	86.63@.61A	86.62 (13.38)	529	2042
19	86.67	86.77	86.50	86.50@.52	86.51 (13.49)	565	1887
22	87.05@.03	*87.11*	86.91	87.11@.07	87.09 (12.91)	1185	1977
23	87.10	87.21	86.96	87.20@.21	87.20 (12.80)	758	1916
24	87.25	87.25	87.04	87.19@.14	87.17 (12.83)	605	1914
25	87.20	87.26	87.05	87.10@.05	87.08 (12.92)	457	1867
26	87.04	87.04	86.80	86.83	86.83 (13.17)	293	1870
IN MARCH							
1	87.00@.05	87.23	87.00	87.19@.18	87.18 (12.82)	356	1910
2	87.20	87.28	87.13	87.28A@.25	87.26 (12.74)	419	2108
3	87.15	87.30	87.14	87.29@.30	87.29 (12.71)	357	2249
4	87.38	87.47	87.29	87.44@.42	87.43 (12.57)	886	2727
5	87.48	87.58	87.34	87.56@.58	87.57 (12.43)	422	2773
8	87.85	87.85	87.34	87.35B@.37	87.36 (12.64)	717	2940
9	87.27@.26	87.35	87.19	87.26@.24	87.25 (12.75)	334	2943
10	87.15@.14	87.39	87.14	87.14@.15	87.15 (12.85)	594	3089
11	87.08	87.10	86.93	87.00	87.00 (13.00)	925	3060
12	86.97@.96	86.98B	86.79A	86.87@.90	86.89 (13.11)	697	3189
15	86.96	86.96	86.70	86.86@.84	86.85 (13.15)	490	3174
16	86.72	87.05	86.72	86.94@.92	86.93 (13.07)	476	3193
17	87.05@.03	87.25	87.02	87.08A@.02	87.05 (12.95)	464	3146
18	87.03@.02	87.21	87.00	87.01B@.02	87.02 (12.98)	292	3190
19	86.97	87.04	86.82	86.82@.84	86.83 (13.17)	629	3136
22	87.08	87.17	86.98	87.14B@.17	87.15 (12.85)	583	3293
23	87.23	87.34	87.18	87.25	87.25 (12.75)	684	3183
24	87.34	87.35	87.03	87.04@.03	87.04 (12.96)	557	3286
25	87.08	87.09	86.90	86.93@.94B	86.94 (13.06)	513	3300
26	86.93@.92	86.93	86.65	86.65@.68	86.67 (13.33)	739	3475
29	86.52	86.54	86.37	86.41@.37	86.39 (13.61)	901	3647
30	86.47@.48	86.57	86.30	86.32@.31	86.32 (13.68)	879	3798
31	86.31	86.63	86.30	86.62	86.62 (13.38)	634	3775

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.70	86.70	86.53	86.67@.66	86.66 (13.34)	423	3917
2	86.54	86.74	86.52	86.70@.73B	86.71 (13.29)	349	3897
5	86.78	86.86	86.64	86.65@.68	86.67 (13.33)	460	3904
6	86.72@.73	86.75B	86.48	86.54A@.52	86.53 (13.47)	401	3982
7	86.58@.59	86.60	86.42	86.48@.50	86.49 (13.51)	514	3967
8	86.43	86.75	86.43	86.75@.73	86.74 (13.26)	524	4037
12	86.98	87.10	86.78	87.07@.08	87.07 (12.93)	673	3995
13	87.03@.02	87.08	86.92	86.97@.95	86.96 (13.04)	666	4038
14	86.86@.83	86.93	86.83	86.91@.93	86.92 (13.08)	374	4037
15	86.87	86.99	86.86A	86.98@.97	86.97 (13.03)	561	4027
16	86.96	87.14	86.96	87.08@.12	87.10 (12.90)	1556	4416
19	87.17@.18	87.30	87.04	87.18@.22	87.20 (12.80)	1150	4553
20	87.27@.28	87.29	87.14	87.22@.19	87.20 (12.80)	630	4625
21	87.42	87.48	87.13	87.25@.22	87.23 (12.77)	1376	4946
22	87.23@.26	87.30	87.10	87.30@.27	87.28 (12.72)	1131	4949
23	87.50@.51	87.51	87.35	87.39@.42	87.40 (12.60)	942	4973
26	87.45@.44	87.46	87.36	87.41@.40	87.40 (12.60)	1064	5058
27	87.42	87.55	87.35	87.37@.39	87.38 (12.62)	1170	5256
28	87.32@.30	87.41	87.23	87.36@.35	87.36 (12.64)	802	5132
29	87.20@.18	87.40	87.16	87.40@.35	87.37 (12.63)	1061	5106
30	87.38	87.47	87.36	87.42@.45	87.43 (12.57)	699	4977

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
3	87.43	87.43	87.20	87.21@.20	87.21 (12.79)	661	4972
4	87.17@.18	87.37	87.11	87.34@.31	87.32 (12.68)	1041	5087
5	87.45	87.48	87.38	87.45@.42	87.43 (12.57)	809	5061
6	87.66@.65	87.92	87.61	87.92	87.92 (12.08)	1361	5292
7	87.97@.96	88.06	87.87	87.97@.93	87.95 (12.05)	2059	5683
10	87.93@.92	87.93	87.78	87.80@.82	87.81 (12.19)	1119	5818
11	87.75@.74	87.91	87.71	87.88@.91	87.89 (12.11)	1240	5771
12	87.89@.90	87.96	87.66	87.68@.67	87.68 (12.32)	776	5789
13	87.62	87.73	87.55	87.57@.59	87.58 (12.42)	994	5893
14	87.65@.68	87.85	87.62A	87.79A@.76	87.77 (12.23)	1105	5997
17	87.76	87.82	87.58	87.58@.62	87.58 (12.42)	1323	6171
18	87.50	87.77	87.49	87.75@.74	87.74 (12.26)	1139	6157
19	87.67	87.82	87.67	87.80@.82	87.81 (12.19)	1019	6281
20	87.92@.90	88.24	87.87	88.16	88.16 (11.84)	2931	6387
21	88.20@.18	88.29	88.01	88.03@.02	88.03 (11.97)	2193	6710
24	87.97	88.15	87.97	88.11@.09	88.10 (11.90)	1433	6956
25	88.07	88.07	87.97	88.00@87.97	87.99 (12.01)	1184	6975
26	88.10@.09	88.14	87.83	87.83@.85	87.84 (12.16)	1197	7216
27	87.82@.81	87.96	87.81	87.89@.90	87.89 (12.11)	969	7082
28	87.89	88.09	87.86	88.02@.03	88.02 (11.98)	1312	7203

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	87.92@.93	87.93	87.46	87.50@.48	87.49 (12.51)	2029	7241
2	87.50	87.54	87.34	87.41@.40	87.41 (12.59)	2534	7352
3	87.47@.49	87.57	87.26	87.32@.33	87.33 (12.67)	1506	7540
4	87.33	87.33	87.10	87.14@.12	87.13 (12.87)	1700	7783
7	87.17	87.37B	87.13	87.34@.35	87.34 (12.66)	1391	7845
8	87.27	87.32	87.15	87.17@.18	87.18 (12.82)	729	7913
9	87.18	87.37	87.14	87.34@.35	87.34 (12.66)	1137	8018
10	87.31@.32	87.38	87.18	87.20@.18	87.19 (12.81)	1256	8360
11	87.39	87.47	87.33	87.34@.33	87.33 (12.67)	1193	8238
14	87.10@.07	87.10	86.84	86.85	86.85 (13.15)	1791	8298
15	86.81	86.95	86.78	86.87	86.87 (13.13)	1566	8489
16	86.88	86.97	86.82	86.83	86.83 (13.17)	1201	8563
17	86.60	86.69	86.57	86.62@.64	86.63 (13.37)	2980	8239
18	86.65@.66	86.69	86.51	86.54@.52	86.53 (13.47)	1966	8238
21	86.50@.52	86.76	86.50	86.62@.60	86.61 (13.39)	2327	8043
22	86.67@.66	86.73	86.43	86.45@.47	86.46 (13.54)	2087	8198
23	86.42@.41	86.65	86.39	86.62@.61	86.61 (13.39)	2265	8334
24	86.60@.57	86.72	86.37	86.38@.40	86.39 (13.61)	2360	8450
25	86.37@.38	86.45	86.27	86.31@.30	86.31 (13.69)	1935	8768
28	86.35@.36	86.53	86.34	86.53@.51	86.52 (13.48)	2011	8831
29	86.62@.63	86.75	86.53	86.72@.73	86.72 (13.28)	2385	8773
30	87.02@.00	87.02	86.70	86.81@.80	86.80 (13.20)	2485	8816

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
				IN JULY 1982			
1	86.85	87.05	86.76	87.05@.04	87.04 (12.96)	2558	8969
2	86.93	86.96	86.83	86.85@.88	86.87 (13.13)	1144	8926
6	87.11@.13	87.13	86.86	86.93@.91	86.92 (13.08)	1437	8884
7	86.80@.79	87.18	86.79	87.18@.17	87.17 (12.83)	2733	9004
8	87.23@.21	87.63	87.21	87.58@.53	87.58 (12.42)	4891	9781
9	87.75@.73	87.81	87.61	87.68	87.68 (12.32)	4286	10160
12	88.02@.00	88.02	87.62	87.62@.66	87.64 (12.36)	3542	10372
13	87.49@.51	87.62	87.35	87.42@.40	87.41 (12.59)	2580	10133
14	87.48@.50	87.53	87.31	87.43B@.45	87.44 (12.56)	2628	10193
15	87.53	87.73	87.53	87.66@.63	87.64 (12.36)	2194	10330
16	87.70	88.07	87.70	88.04@.07	88.05 (11.95)	4773	10537
19	88.18@.12	88.21	87.96	88.08@.05	88.06 (11.94)	4398	10941
20	88.30@.22	88.30	88.10	88.27@.26	88.26 (11.74)	4786	11482
21	88.34@.32	88.38	87.97	87.98@.97	87.98 (12.02)	4699	12036
22	87.98@88.00	88.33	87.90	88.25@.27	88.26 (11.74)	5754	12152
23	88.37@.39	88.39	88.28	88.30@.29	88.29 (11.71)	3624	12288
26	88.14@.13	88.15	87.98	88.00@.01	88.01 (11.99)	3654	12554
27	87.81@.84	88.11	87.76	88.00@.01	88.01 (11.99)	4543	12465
28	87.82@.85	87.95	87.70	87.74@.72	87.73 (12.27)	4273	12298
29	87.80@.84	88.02	87.70	87.85@.87	87.86 (12.14)	4501	12443
30	88.00@.03	88.19	88.00	88.15@.13	88.14 (11.86)	5290	13303
				IN AUGUST			
2	88.52@.58	88.58	88.45	88.53@.50	88.51 (11.49)	7692	15001
3	88.44@.43	88.48	88.22	88.22@.24	88.23 (11.77)	6664	15672
4	88.27@.28	88.45	88.16	88.39@.41	88.40 (11.60)	4640	15681
5	88.36@.34	88.44	88.23	88.42@.44	88.43 (11.57)	4164	15669
6	88.25@.26	88.32	88.16	88.18@.20	88.21 (11.79)	4119	15997
9	88.05@.07	88.48	88.05	88.48@.47	88.47 (11.53)	6515	15746
10	88.42@.44	88.48	88.23	88.28@.25	88.27 (11.73)	5690	15933
11	88.35@.36	88.39	88.22	88.26@.25	88.26 (11.74)	3873	16113
12	88.26@.27	88.65	88.26	88.63@.65	88.64 (11.36)	6846	17094
13	88.72@.69	88.83	88.63	88.80@.78	88.79 (11.21)	8767	18177
16	88.98@89.00	*89.39*	88.98	89.15@.13	89.14 (10.86)	10232	20053
17	89.19@.20	#89.68	89.16	89.50@.48	89.49 (10.51)	10777	20370
18	89.97@.95	#90.00	89.43	89.70@.65	89.67 (10.33)	12635	22183
19	89.65@.63	89.97	89.42	89.88@.92	89.90 (10.10)	10944	22414
20	90.33@.24	#90.40	89.90	89.94@.99	89.96 (10.04)	10620	23265
23	89.85@.88	89.88	89.65	89.65@.68	89.67 (10.33)	6554	23352
24	89.65@.68	89.97	89.55	89.95@.87	89.91 (10.09)	10454	23509
25	89.82@.83	90.03	89.74	89.77@.75	89.76 (10.24)	10116	24047
26	89.71@.72	90.07	89.70	89.73@.78	89.76 (10.24)	9531	24820
27	89.63@.46	89.63	*89.16*	89.16A	89.16 (10.84)	13296	25694
30	89.00@.03	89.30	88.88	89.25@.22	89.23 (10.77)	12459	26390
31	89.10@.11	89.37	89.02	89.11@.09	89.10 (10.90)	15097	27163
				IN SEPTEMBER			
1	89.05@.02	89.25	88.96	89.01@.05	89.03 (10.97)	20749	29332
2	89.20@.23	89.55	88.95	89.30@.55	89.42 (10.58)	21346	31110
3	89.37@.32	*90.02*	89.27	89.52@.58	89.55 (10.45)	25828	31044
7	89.70@.76	89.78	89.45	89.50@.48	89.49 (10.51)	19037	30805
8	89.35@.39	89.67	89.32	89.60@.56	89.58 (10.42)	21870	30621
9	89.59@.55	89.75	89.52	89.57@.60	89.58 (10.42)	19252	31304
10	89.40@.37	89.43	89.07	89.11@.15	89.13 (10.87)	22855	31077
13	88.90@.85	89.51	88.85	89.49@.44	89.46 (10.54)	25792	32115
14	89.65@.68	89.68	89.35	89.56@.52	89.54 (10.46)	25609	32368
15	89.68@.70	89.85	89.18	89.37@.40	89.39 (10.61)	31417	33056
16	89.45@.42	89.59	89.26	89.48@.45	89.46 (10.54)	20353	33329
17	89.51@.53	89.78	89.47	89.74@.78	89.76 (10.24)	17115	33648
20	89.70@.74	90.33	89.62	90.25@.23	90.24 (9.76)	32558	35803
21	90.20@.24	#90.80	90.13	90.79@.80	90.79 (9.21)	31106	33843
22	90.94	#91.09	90.61	90.67@.73	90.70 (9.30)	30632	31930
23	90.65@.64	90.98	90.60	90.77@.80	90.78 (9.22)	24368	31712
24	90.73@.72	90.90	90.53	90.87@.90	90.88 (9.12)	19775	31420
27	90.74@.76	90.94	90.71	90.88@.90	90.89 (9.11)	13203	31422
28	91.16@.10	#91.35	91.01	91.25@.26	91.25 (8.75)	23849	31337
29	91.33@.32	#91.44	91.17	91.27@.32	91.29 (8.71)	26125	30874
30	91.06@.10	91.42	91.06	91.38@.36	91.37 (8.63)	25795	31535

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	91.36@.38	#91.76	91.35	91.74@.72	91.73 (8.27)	22159	31342
4	91.32@.39	91.39	*91.13*	91.13@.13A	91.13 (8.87)	20696	29808
5	91.23@.26	91.27	90.97	91.08@.05	91.07 (8.93)	23510	29606
6	91.21@.23	91.35	91.13	91.20@.23	91.21 (8.79)	22623	29377
7	91.59@.61	*#91.81*	91.59	91.81@.81B	91.81 (8.19)	19560	27944
8	91.90@.92	#92.18	91.70	91.92@.87	91.89 (8.11)	28709	27423
11	92.46@.43	*#92.49*	92.36	92.49@.49B	92.49 (7.51)	11512	27608
12	92.55@.51	#92.60	92.25	92.30@.28	92.29 (7.71)	26485	25732
13	92.16@.13	92.50	92.04	92.47@.50	92.48 (7.52)	24704	26410
14	92.39@.41	92.45	92.14	92.21@.27	92.24 (7.76)	18278	25449
15	92.34@.32	92.34	92.07	92.11@.14	92.13 (7.87)	15035	25550
18	92.24@.28	92.44	92.14	92.42@.44	92.43 (7.57)	18008	25531
19	92.59@.60	#92.64	92.25	92.29@.33	92.31 (7.69)	22985	25050
20	92.27@.29	92.39	92.10	92.34@.36	92.35 (7.65)	22098	24977
21	92.45@.46	92.46	92.15	92.30@.31	92.31 (7.69)	16872	24755
22	92.25@.23	92.29	91.92	91.92@92.00	91.96 (8.04)	14280	24742
25	91.60@.63	91.80	91.57	91.67@.70	91.69 (8.31)	17719	24980
26	91.75@.74	91.87	91.61	91.74@.76	91.75 (8.25)	20230	23244
27	91.81@.83	91.86	91.64	91.67@.65	91.66 (8.34)	15371	23611
28	91.63@.60	91.88	91.60	91.84@.81	91.82 (8.18)	15468	22694
29	91.88@.90	91.93	91.80	91.90@.87	91.88 (8.12)	12690	22833
				IN NOVEMBER			
1	92.01@.00	92.28	91.92	92.27@.25	92.26 (7.74)	15371	22340
2	92.37@.40	92.58	92.36	92.44@.40	92.42 (7.58)	9458	22409
3	92.38@.36	92.60	92.25	92.38@.40	92.39 (7.61)	21873	22759
4	92.35@.36	92.48	92.19	92.42@.44	92.43 (7.57)	18932	22938
5	92.45@.47	92.48	92.10	92.35@.38	92.37 (7.63)	18064	22121
8	92.28@.30	92.32	92.17	92.27@.25	92.26 (7.74)	15056	22615
9	92.32@.34	92.40	92.27	92.31@.29	92.30 (7.70)	12721	22408
10	92.38@.40	92.40	92.16	92.18@.16	92.17 (7.83)	11954	21833
11	92.03@.00	92.08	91.92	91.98@.92	91.95 (8.05)	8404	20907
12	91.91@.88	92.05	91.79	91.97@.83	91.81 (8.19)	14625	19542
15	91.72@.74	91.87	91.72	91.80@.76	91.78 (8.22)	11413	19897
16	91.55@.58	91.86	91.51	91.74@.72	91.73 (8.27)	19778	19085
17	91.90@.88	91.98	91.77	91.84@.85	91.84 (8.16)	15583	18874
18	91.78@.79	92.10	91.75	92.09@.07	92.08 (7.92)	13649	18518
19	92.18@.17	92.27	92.10	92.13@.11	92.12 (7.88)	15584	19101
22	92.20@.18	92.26	92.07	92.10@.12	92.11 (7.89)	13835	18726
23	92.07@.06	92.20	92.05	92.05@.08	92.07 (7.93)	11421	17549
24	92.20@.18	92.22	92.10	92.13@.17	92.15 (7.85)	8475	16326
26	92.10@.12	92.19	91.89	91.94@.91	91.93 (8.07)	6414	15928
29	91.98@.96	91.98	91.65	91.65@.67	91.66 (8.34)	10067	14469
30	91.71@.74	91.85	91.62	91.76@.75	91.75 (8.25)	10309	13238
				IN DECEMBER			
1	91.85	91.85	91.69	91.80@.81	91.80 (8.20)	4377	12114
2	91.81@.78	92.05	91.77	92.03@.05	92.04 (7.96)	3541	11680
3	92.22@.28	92.33	92.21	92.29@.26	92.27 (7.73)	5687	10071
6	92.27@.29	92.29	92.15	92.22@.23	92.23 (7.77)	2238	9636
7	92.30@.31	92.32	92.12	92.12@.13	92.13 (7.87)	1664	8981
8	92.09@.07	92.18	92.01	92.04@.06	92.05 (7.95)	1826	7833
9	92.02	92.15	91.96	92.13@.11	92.12 (7.88)	1059	7376
10	92.09@.02	92.09	91.93	91.96@.99	91.98 (8.02)	1843	6617
13	91.96@.97	92.10	9[illegible]3	92.06@.07	92.06 (7.94)	1798	5862
14	92.32	92.43	92.28	92.35@.34	92.34 (7.66)	3871	5077
15	92.26	92.45	92.26	92.43@.45	92.44 (7.56)	1325	4598
16	92.36	92.40	92.30	92.33@.34	92.34 (7.66)	1496	3797
17	92.30	92.32	92.21	92.25	92.25 (7.75)	2320	3650
20	92.25@.24	92.29	92.18	92.20@.22	92.21 (7.79)	1209	2935
21	92.21	92.23	92.06	92.09A@.06	92.08 (7.92)	1387	2050
22	92.12	92.17	92.08	92.15	92.15 (7.85)	771	1916
23	1916 Contracts Delivered						....

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
4	87.17	87.20B	86.96	87.01	87.01 (12.99)	54	1525
5	86.72	86.80B	86.60A	86.74	86.74 (13.26)	54	1523
6	86.86	86.92B	86.59A	86.59A	86.59 (13.41)	19	1516
7	86.63	86.70	86.60	86.62	86.62 (13.38)	109	1546
8	86.80	86.89	86.80	86.83	86.83 (13.17)	38	1556
11	86.64	86.64	86.33	86.33	86.33 (13.67)	61	1577
12	86.36	86.50	86.35	86.49A@.47	86.48 (13.52)	71	1606
13	86.54	86.56B	86.10	86.10@.12B	86.11 (13.89)	105	1641
14	86.12	86.29	86.06	86.29	86.29 (13.71)	41	1649
15	86.36	86.36	86.04	86.15@.14	86.15 (13.85)	44	1658
18	86.00	86.26B	85.99	86.24@.19	86.21 (13.79)	100	1695
19	86.27	86.33	86.17	86.17	86.17 (13.83)	123	1730
20	86.13	86.14B	86.06	86.09A@.07	86.08 (13.92)	35	1746
21	86.34	86.40	86.07	86.10A@.07	86.08 (13.92)	81	1753
22	86.07	86.14B	86.01	86.01	86.01 (13.99)	100	1770
25	85.79	86.17	85.79	86.15	86.15 (13.85)	331	1809
26	86.19	86.41	86.17A	86.32	86.32 (13.68)	103	1836
27	86.43	86.46B	86.26	86.32B	86.32 (13.68)	100	1859
28	86.29	86.67B	86.29	86.67B	86.67 (13.33)	121	1875
29	86.67	86.70B	86.59	86.63A	86.63 (13.37)	51	1885
IN FEBRUARY							
1	86.30	86.30	*86.03*	86.03A	86.03 (13.97)	104	1922
2	86.14	86.27	86.11	86.14@.11	86.12 (13.88)	102	1931
3	86.20	86.32	86.15	86.26B@.31B	86.28 (13.72)	284	1931
4	86.40	86.40	86.18	86.25A@.18	86.22 (13.78)	144	1917
5	86.21	86.35B	86.14	86.25	86.25 (13.75)	115	1901
8	86.22	86.22	86.06	86.09	86.09 (13.91)	204	1945
9	86.01	86.18	85.99A	86.16A@.14	86.15 (13.85)	284	1934
10	86.14	86.33	86.13	86.32	86.32 (13.68)	114	1962
11	86.29	86.41B	86.29	86.34A@.33	86.33 (13.67)	107	1969
12	86.32	86.38B	86.25	86.27A@.25	86.26 (13.74)	76	1952
16	86.01	86.58	86.00	86.57	86.57 (13.43)	154	2008
17	86.62	86.69B	86.41A	86.41A	86.41 (13.51)	183	2041
18	86.55	86.77	86.48	86.68	86.68 (13.32)	112	2029
19	86.70	86.83B	86.56	86.57B@.60	86.59 (13.41)	166	1986
22	87.02	*87.19*	86.92	87.11	87.11 (12.89)	633	1917
23	87.14	87.14	86.94	87.13A@.10	87.11 (12.89)	306	1882
24	87.16	87.16	87.00	87.10@.03	87.07 (12.93)	376	1860
25	87.11	87.20B	87.00	87.07A	87.07 (12.93)	165	1809
26	86.98@.96	87.00	86.80	86.80	86.80 (13.20)	112	1780
IN MARCH							
1	87.10	87.15	87.00A	87.13B	87.13 (12.87)	90	1735
2	87.17	87.24	87.12A	87.24@.18A	87.21 (12.79)	133	1733
3	87.12	87.24	87.12	87.23A@.22	87.22 (12.78)	189	1791
4	87.23	87.34	87.23	87.29A@.25	87.27 (12.73)	157	1780
5	87.29	87.45	87.25	87.44A@.42	87.43 (12.57)	71	1797
8	87.63	87.67B	87.25	87.29A@.25	87.27 (12.73)	86	1784
9	87.20	87.27	87.15	87.20	87.20 (12.80)	104	1826
10	87.16	87.32	87.07A	87.07A	87.07 (12.93)	156	1841
11	87.03	87.03	86.90	86.95B@.99	86.97 (13.03)	133	1856
12	86.92	86.94	86.80	86.89A@.87	[illegible] (13.12)	182	1951
15	86.85	86.91B	86.74A	86.85A	[illegible] (13.15)	61	1954
16	86.80	87.08	86.77	86.94A	86.94 (13.06)	115	1990
17	87.12	87.26	87.06A	87.06A	87.06 (12.94)	76	1999
18	87.05	87.20	87.03A	87.05	87.05 (12.95)	91	2051
19	86.95	87.04	86.81	86.81	86.81 (13.19)	139	1978
22	87.02	87.10	86.95	87.08A@.07	87.09 (12.91)	170	1977
23	87.17	87.27	87.17	87.21	87.21 (12.79)	134	1996
24	87.30	87.31B	87.02	87.02	87.02 (12.98)	96	1964
25	87.02	87.05B	86.89A	86.90	86.90 (13.10)	102	1971
26	86.87	86.87	86.67	86.67	86.67 (13.33)	188	1960
29	86.57	86.57	86.37	86.38@.37	86.38 (13.62)	167	2008
30	86.50	86.55B	86.30	86.30@.32B	86.31 (13.69)	225	2001
31	86.44	86.65	86.43	86.63A	86.63 (13.37)	139	2040

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.66	86.71	86.56	86.69A@.67	86.68 (13.32)	67	2045
2	86.60	86.74	86.57A	86.73	86.73 (13.27)	103	2099
5	86.81	86.87	86.69A	86.72	86.72 (13.28)	49	2101
6	86.74	86.77	86.54	86.55A	86.55 (13.45)	38	2097
7	86.58	86.59B	86.45A	86.50A	86.50 (13.50)	59	2119
8	86.47	86.73B	86.47	86.73A@.72	86.72 (13.28)	23	2113
12	86.94	87.06B	86.78A	87.06B	87.06 (12.94)	79	2064
13	86.99	87.02B	86.87	86.87@.89	86.88 (13.12)	177	2057
14	86.81	86.87B	86.77	86.83@.84B	86.84 (13.16)	53	2051
15	86.83	86.94	86.80A	86.93A	86.93 (13.07)	73	2068
16	86.94	87.03	86.89	87.00	87.00 (13.00)	447	2144
19	87.05	87.22	86.93A	87.11B	87.11 (12.89)	116	2150
20	87.20	87.20	87.08	87.15	87.15 (12.85)	189	2027
21	87.32	87.41	87.05	87.16	87.16 (12.84)	303	2095
22	87.16	87.21B	87.04	87.21A@.20	87.20 (12.80)	146	2098
23	87.42	87.42	87.29A	87.35	87.35 (12.65)	58	2102
26	87.37	87.37	87.27	87.33A	87.33 (12.67)	100	2091
27	87.36@.35	87.42B	87.25	87.29A	87.29 (12.71)	454	2117
28	87.22	87.29B	87.22	87.27	87.27 (12.73)	256	2153
29	87.13@.10	87.27	87.10	87.27	87.27 (12.73)	112	2201
30	87.31	87.35	87.28A	87.34	87.34 (12.66)	190	2232
				IN MAY			
3	87.26	87.29	87.14	87.14	87.14 (12.86)	122	2218
4	87.13	87.26	87.05	87.22A	87.22 (12.78)	104	2181
5	87.31	87.34	87.27A	87.32	87.32 (12.68)	236	2279
6	87.52	87.75	87.47	87.75	87.75 (12.25)	346	2260
7	87.78@.75	87.87	87.71	87.78A@.74	87.76 (12.24)	484	2223
10	87.73@.74	87.74	87.64	87.65	87.65 (12.35)	182	2183
11	87.58@.59	87.75	87.55	87.72@.70	87.71 (12.29)	333	2161
12	87.73@.72	87.77	87.53	87.56A@.53	87.55 (12.45)	153	2167
13	87.51	87.57	87.43	87.48	87.48 (12.52)	251	2216
14	87.53	87.70	87.52	87.65A@.55	87.60 (12.40)	170	2293
17	87.62	87.66	87.46	87.46	87.46 (12.54)	159	2342
18	87.39	87.61	87.39	87.59	87.59 (12.41)	92	2355
19	87.57	87.65	87.55A	87.64A	87.64 (12.36)	122	2318
20	87.74@.76	88.00	87.68	87.92A@.88	87.90 (12.10)	1011	2084
21	87.91@.88	88.00	87.74	87.77A@.75	87.76 (12.24)	398	2097
24	87.80	87.87B	87.72A	87.85	87.85 (12.15)	103	2114
25	87.84@.83	87.84	87.76	87.77B@.78	87.78 (12.22)	198	2079
26	87.90	87.90	87.61	87.64	87.64 (12.36)	108	2088
27	87.62	87.72	87.61	87.64@.65B	87.64 (12.36)	128	2101
28	87.65	87.82	87.63	87.76B@.80	87.78 (12.22)	283	2023
				IN JUNE			
1	87.71	87.71	87.32A	87.32B@.35	87.34 (12.66)	379	2059
2	87.35	87.38	87.18	87.23	87.23 (12.77)	511	2182
3	87.31	87.36B	87.13	87.17B	87.17 (12.83)	219	2262
4	87.13@.14	87.19	86.97	87.03	87.03 (12.97)	517	2277
7	87.04	87.22	87.01	87.22@.21	87.21 (12.79)	478	2305
8	87.17	87.18B	87.04	87.05B	87.05 (12.95)	212	2351
9	87.05	87.20	87.04	87.18@.19	87.18 (12.82)	342	2418
10	87.17	87.23	87.02	87.03A@.02	87.03 (12.97)	251	2400
11	87.26@.25	87.31	87.18A	87.21A@.20	87.20 (12.80)	353	2416
14	87.00@86.99	87.00	86.73	86.73	86.73 (13.27)	512	2487
15	86.68	86.82	86.66	86.77@.76A	86.76 (13.24)	395	2537
16	86.79@.77	86.86	86.74	86.75	86.75 (13.25)	319	2632
17	86.51	86.63	86.51	86.58	86.58 (13.42)	673	2775
18	86.62@.63	86.64	86.48	86.48@.50	86.49 (13.51)	735	2755
21	86.47@.48	86.67	86.45A	86.55@.52	86.53 (13.47)	394	2762
22	86.59	86.68	86.41	86.45A@.43	86.44 (13.56)	366	2784
23	86.40@.39	86.62	86.39	86.60@.61	86.60 (13.40)	297	2744
24	86.59	86.69	86.36	86.40@.39	86.40 (13.60)	569	2894
25	86.39	86.45	86.28	86.28@.30	86.29 (13.71)	439	2902
28	86.34	86.53	86.34	86.53@.52	86.52 (13.48)	272	2957
29	86.60@.58	86.70	86.54	86.69@.68	86.68 (13.32)	455	3133
30	86.94@.93	86.94	86.69A	86.76@.78	86.77 (13.23)	457	3111

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
IN JULY 1982							
1	86.81@.80	86.98	86.75	86.98@.97	86.97 (13.03)	421	3058
2	86.93@.90	86.93	86.79A	86.85@.84A	86.85 (13.15)	164	3068
6	87.05@.04	87.05	86.82	86.88@.89	86.88 (13.12)	138	3088
7	86.79	87.08	86.78	87.08	87.08 (12.92)	331	3100
8	87.12	87.50	87.12	87.46	87.46 (12.54)	1106	3337
9	87.61	87.68	87.46	87.53@.51	87.52 (12.48)	998	3458
12	87.75	87.78	87.48	87.48	87.48 (12.52)	1260	3611
13	87.36	87.44B	87.23	87.25@.24	87.25 (12.75)	458	3691
14	87.30	87.35B	87.18A	87.27B@.29	87.28 (12.72)	184	3680
15	87.36	87.55	87.36	87.46@.47	87.46 (12.54)	319	3652
16	87.52	87.80	87.52	87.78@.77	87.77 (12.23)	1044	3903
19	87.82@.81	87.92	87.72	87.78@.80	87.79 (12.21)	663	4021
20	88.00	88.00	87.81	87.96@.95	87.95 (12.05)	854	4297
21	87.98	88.04	87.72	87.73@.74	87.74 (12.26)	900	4470
22	87.74	88.04	87.68	87.96@.98	87.97 (12.03)	529	4474
23	88.08@.07	88.08	88.00	88.03@.00	88.01 (11.99)	652	4504
26	87.92	87.92	87.74	87.77A@.76	87.77 (12.23)	681	4635
27	87.68@.67	87.84B	87.58A	87.76@.75	87.76 (12.24)	470	4692
28	87.65	87.72	87.50	87.51@.50	87.51 (12.49)	287	4734
29	87.58	87.75	87.46	87.56@.57	87.56 (12.44)	462	4720
30	87.74@.73	87.89	87.72	87.83@.84	87.83 (12.17)	380	4793
IN AUGUST							
2	88.20@.22	88.28	88.08	88.13@.10	88.11 (11.89)	1344	5058
3	88.08@.06	88.10	87.92	87.94@.92	87.93 (12.07)	985	5111
4	87.93	88.10	87.88	88.05@.04	88.04 (11.96)	718	5007
5	87.97@.96	88.11	87.92	88.10@.09	88.09 (11.91)	782	5124
6	87.97	87.99B	87.85	87.90	87.90 (12.10)	702	5152
9	87.75@.76	88.11	87.75	88.11@.09	88.10 (11.90)	1106	5194
10	88.00@.01	88.11	87.92	87.94@.96	87.95 (12.05)	561	5320
11	88.00	88.04	87.90	87.93@.92A	87.93 (12.07)	692	5271
12	87.92	88.22	87.92	88.21@.22	88.21 (11.79)	1361	5484
13	88.24@.25	88.35	88.21	88.31	88.31 (11.69)	1742	5822
16	88.42@.43	88.81	88.42	88.53@.52	88.52 (11.48)	2330	6602
17	88.53	88.96	88.53	88.82@.78A	88.80 (11.20)	2892	7232
18	89.10@.11	89.20	88.76A	88.93@.98	88.95 (11.05)	3081	7618
19	88.96	89.18B	88.78	89.10@.12	89.11 (10.89)	1894	7487
20	89.36	#89.48	89.10	89.11@.19	89.15 (10.85)	2394	7963
23	88.99	89.03	88.88	88.90@.88	88.89 (11.11)	1844	7911
24	88.88	89.14	88.81	89.13@.10	89.11 (10.89)	15.40	7994
25	89.05	89.18	88.99A	89.05@.02	89.04 (10.96)	1184	8064
26	89.04@.02	89.28	88.95	88.96@.97	88.97 (11.03)	1887	7801
27	88.83@.85	88.85	*88.37*	88.37A	88.37 (11.63)	2483	8201
30	88.37	88.59	88.24	88.58@.56	88.57 (11.43)	2378	8294
31	88.49	88.61	88.33	88.36@.38	88.37 (11.63)	1813	8858
IN SEPTEMBER							
1	88.32	88.47	88.21	88.30@.28	88.29 (11.71)	2545	9383
2	88.48	88.59	88.30	88.53@.59	88.64 (11.36)	2055	9667
3	88.55	89.00	88.48	88.69@.74	88.71 (11.29)	2706	10210
7	88.79	88.90	88.75	88.76@.79	88.77 (11.23)	1608	10469
8	88.71	88.88	88.67	88.82@.80	88.81 (11.19)	1749	10357
9	88.85	88.92	88.76	88.83@.84	88.83 (11.17)	1402	10505
10	88.68@.67	88.69	88.37	88.39@.43	88.41 (11.59)	2650	10927
13	88.20@.10	88.65	88.10	88.64@.61	88.62 (11.38)	2761	11250
14	88.75@.76	88.80	88.53	88.64	88.64 (11.36)	1900	11580
15	88.77@.75	88.86	88.34	88.45@.46	88.46 (11.54)	3261	11823
16	88.54	88.62	88.40	88.55@.54	88.54 (11.46)	1648	11701
17	88.60	88.73	88.53	88.65@.69	88.67 (11.33)	1832	12121
20	88.67	89.10	88.58	89.03@.04	89.03 (10.97)	4459	12307
21	89.00	#89.50	88.94A	89.50@.49	89.49 (10.51)	4124	12045
22	89.55	#89.79	89.40	89.55@.47	89.51 (10.49)	3989	11965
23	89.45@.44	89.76	89.43	89.66@.65	89.65 (10.35)	2732	11809
24	89.58	89.77	89.46	89.76@.74	89.75 (10.25)	2786	11921
27	89.65@.67	#89.83	89.65	89.80@.81	89.80 (10.20)	1701	12034
28	90.00@89.98	#90.15	89.87	90.10@.07	90.08 (9.92)	3218	12202
29	90.16@.14	#90.28	90.08	90.20@.26	90.23 (9.77)	3165	12251
30	90.09@.05	#90.32	90.05	90.27@.26	90.26 (9.74)	3575	12365

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	90.28	#90.54	90.28	90.54@.51	90.52 (9.48)	2740	12681
4	90.17	90.23	89.92	89.97@90.00	89.99 (10.01)	5025	13007
5	90.15@.13	90.15	89.93	90.05@.04	90.04 (9.96)	3184	13055
6	90.16	90.26	90.10	90.16@.19	90.17 (9.83)	2739	13230
7	90.48@.50	#90.77	90.48	90.77@.77B	90.77 (9.23)	6437	13788
8	90.82@.83	#91.08	90.65	90.79@.75	90.77 (9.23)	8852	14216
11	91.30@.35	#91.37	91.26	91.37@.37B	91.37 (8.63)	5106	14545
12	91.45@.43	#91.64	91.33	91.43@.48	91.45 (8.55)	9227	14333
13	91.27@.26	91.55	91.20	91.55@.53	91.54 (8.46)	6115	14150
14	91.47@.45	91.53	91.26	91.33@.35	91.34 (8.66)	3614	13604
15	91.38@.37	91.39	91.20	91.23@.21	91.22 (8.78)	2022	13516
18	91.31@.35	91.54	91.29	91.54@.52	91.53 (8.47)	2507	13603
19	91.69@.71	#91.72	91.42	91.48@.50	91.49 (8.51)	4797	13957
20	91.46@.47	91.58	91.35	91.55@.57	91.56 (8.44)	3598	13995
21	91.67	91.67	91.43	91.56@.55	91.56 (8.44)	2206	13959
22	91.52@.54	91.55	91.30	91.37@.30	91.34 (8.66)	1952	14022
25	91.00@90.96	91.12	90.95	90.97@.99	90.98 (9.02)	4478	14187
26	91.08@.10	91.12	90.91	90.98@91.01	90.99 (9.01)	4806	14041
27	91.06@.07	91.09	90.90	90.92@.93	90.93 (9.07)	3038	13973
28	90.95@.93	91.15	90.91	91.15@.12	91.13 (8.87)	2320	13887
29	91.16@.19	91.21	91.10	91.16@.10	91.13 (8.87)	2362	13566

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	91.21	91.48	91.15	91.47@.45	91.46 (8.54)	4215	13642
2	91.54@.55	#91.76	91.54	91.65@.62	91.63 (8.37)	3008	13896
3	91.62	#91.90	91.55	91.68@.66	91.67 (8.33)	5476	14150
4	91.65@.67	91.82	91.56	91.77@.79	91.78 (8.22)	3992	14409
5	91.82@.84	91.84	91.50	91.67@.69	91.68 (8.32)	4634	14729
8	91.62@.64	91.67	91.53	91.59@.61	91.60 (8.40)	3175	14934
9	91.70@.71	91.78	91.63	91.75@.72	91.73 (8.27)	4050	15323
10	91.82@.80	91.82	91.64	91.64@.66	91.65 (8.35)	4204	15569
11	91.50@.49	91.51	91.38	91.43@.38	91.41 (8.59)	3441	15503
12	91.39@.37	91.55	91.36	91.37@.41	91.39 (8.61)	4427	16461
15	91.35@.33	91.45	91.27	91.36@.38	91.37 (8.63)	3903	16794
16	91.14@.13	91.34	91.13	91.23@.26	91.25 (8.75)	6954	17830
17	91.45@.46	91.53	91.32	91.40@.38	91.39 (8.61)	6232	18279
18	91.30@.28	91.67	91.28	91.65@.64	91.64 (8.36)	5254	18719
19	91.78@.80	#91.92	91.71	91.73@.74	91.73 (8.27)	7009	19629
22	91.83@.81	#92.00	91.74	91.81@.86	91.83 (8.17)	11947	21121
23	91.78@.76	91.83	91.69	91.72@.70	91.71 (8.29)	6639	21783
24	91.83@.80	91.85	91.66	91.69@.72	91.71 (8.29)	6340	22527
26	91.71@.70	91.77	91.52	91.55@.53	91.54 (8.46)	5108	23409
29	91.56@.55	91.56	91.11	91.12@.11	91.12 (8.88)	14214	22795
30	91.18@.19	91.33	91.03	91.09@.12	91.11 (8.89)	18429	24455

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	91.20@.19	91.27	91.12	91.19@.20	91.19 (8.81)	12595	24662
2	91.26@.25	91.43	91.23	91.41@.39	91.40 (8.60)	16367	25628
3	91.55@.61	91.90	91.55	91.85@.90	91.87 (8.13)	24276	26554
6	91.87@.89	91.96	91.76	91.81@.77	91.79 (8.21)	18573	28796
7	91.96@.98	91.99	91.71	91.71@.74	91.73 (8.27)	18925	29637
8	91.70@.72	91.77	91.52	91.56@.54	91.55 (8.45)	17147	28545
9	91.52@.53	91.74	91.47	91.74@.72	91.73 (8.27)	13014	28536
10	91.65@.63	91.67	91.45	91.52@.47	91.50 (8.50)	11189	28543
13	91.50@.49	91.83	91.44	91.74@.78	91.76 (8.24)	18235	28997
14	92.11@.16	#92.24	91.95	92.19@.16	92.17 (7.83)	25098	30439
15	92.07@.05	#92.25	92.03	92.22@.24	92.23 (7.77)	18837	32480
16	92.17@.16	92.22	92.05	92.08@.11	92.10 (7.90)	11751	32067
17	92.09@.10	92.15	91.90	91.99@.96	91.98 (8.02)	14057	31831
20	91.97@.95	92.05	91.95	91.97@.95	91.96 (8.04)	7445	32538
21	92.03	92.21	92.01	92.16@.14	92.15 (7.85)	11760	33454
22	92.17@.18	92.24	92.04	92.05@.06	92.06 (7.94)	11889	33848
23	92.11@.09	92.15	92.03	92.07@.10	92.08 (7.92)	4979	33945
27	92.15@.16	92.22	92.11	92.20@.18	92.19 (7.81)	5270	33832
28	92.13@.14	92.14	92.00	92.08@.09	92.09 (7.91)	9204	33504
29	92.10@.11	92.11	91.96	92.00@91.96	91.98 (8.02)	9240	34242
30	91.99@.92	92.11	91.85	92.10@.11	92.10 (7.90)	8971	34054
31	92.12@.14	#92.32	92.10	92.25@.32	92.28 (7.72)	7850	34314

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
4	86.95	87.14B	86.95	86.95	86.95 (13.05)	11	740
5	....	....	86.57A	86.71A	86.71 (13.29)	....	739
6	....	86.85B	86.59A	86.59A	86.59 (13.41)	....	739
7	86.68	86.68	86.59A	86.59A	86.59 (13.41)	7	744
8	86.83	86.83	86.80A	86.80A	86.80 (13.20)	6	743
11	86.62@.63	86.63	86.32	86.36@.32	86.34 (13.66)	22	748
12	86.36	86.45B	86.36	86.45B	86.45 (13.55)	16	747
13	86.49	86.49	86.10	86.10	86.10 (13.90)	37	765
14	86.14	86.25B	86.08A	86.25B	86.25 (13.75)	22	770
15	86.30	86.30	86.05	86.09A@.08	86.09 (13.91)	20	778
18	85.90	86.18B	85.90	86.17	86.17 (13.83)	8	780
19	86.20	86.28	86.15	86.15	86.15 (13.85)	63	828
20	86.10	86.10	86.06A	86.08	86.08 (13.92)	5	831
21	86.22	86.32B	86.08A	86.08A	86.08 (13.92)	13	822
22	86.07	86.14B	86.01	86.01	86.01 (13.99)	8	827
25	85.87	86.14B	85.85A	86.14B	86.14 (13.86)	30	819
26	86.19	86.43	86.19	86.35	86.35 (13.65)	34	839
27	86.44	86.46B	86.31	86.34	86.34 (13.66)	32	837
28	86.27	86.67B	86.27	86.67B	86.67 (13.33)	2	837
29	86.63	86.66B	86.57	86.62B	86.62 (13.38)	18	839

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.21	86.33	*86.02*	86.03B	86.03 (13.97)	41	861
2	86.16@.17	86.22	86.16	86.16	86.16 (13.84)	55	869
3	86.21	86.37B	86.17	86.32	86.32 (13.68)	54	862
4	86.38	86.38	86.24A	86.24A	86.24 (13.76)	54	824
5	86.27	86.36B	86.23A	86.29A	86.29 (13.71)	36	820
8	86.29	86.29	86.13	86.17B@.18	86.18 (13.82)	18	818
9	86.12	86.28B	86.06A	86.23B	86.23 (13.77)	38	816
10	86.26	86.46	86.26	86.42B@.46	86.44 (13.56)	28	809
11	86.47	86.48B	86.35	86.38	86.38 (13.62)	9	811
12	86.40	86.45B	86.36A	86.36A	86.36 (13.64)	15	811
16	86.13	86.71B	86.13	86.69B	86.69 (13.31)	89	816
17	86.70	86.80B	86.50A	86.50A	86.50 (13.50)	42	824
18	86.49	86.79	86.49	86.72A	86.72 (13.28)	84	849
19	86.70	86.83	86.59A	86.60A	86.60 (13.40)	53	848
22	87.00	87.19	86.96A	87.11A	87.11 (12.89)	38	865
23	87.13	87.17	86.97A	87.08B@.17	87.12 (12.88)	141	953
24	87.02	87.09	87.01	87.08A@.01	87.05 (12.95)	91	945
25	87.07	87.17B	87.07	87.07A	87.07 (12.93)	11	959
26	86.97	87.03	86.83	86.83	86.83 (13.17)	20	962

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	87.08	87.12B	87.00	87.10B	87.10 (12.90)	28	925
2	87.12	87.23	87.11	87.22A@.18	87.20 (12.80)	40	914
3	87.11@.10	87.23	87.10	87.19A	87.19 (12.81)	62	935
4	87.20	87.34	87.19	87.27	87.27 (12.73)	111	948
5	87.36	87.43	87.25A	87.43	87.43 (12.57)	31	932
8	87.63@.65	87.65	87.25A	87.25A	87.25 (12.75)	70	973
9	87.24	87.27	87.16A	87.20A	87.20 (12.80)	54	974
10	87.15	87.32	87.07A	87.07A	87.07 (12.93)	17	981
11	86.98	87.02B	86.92	86.94B@.99B	86.97 (13.03)	106	999
12	86.88	86.93B	86.82	86.90B	86.90 (13.10)	45	954
15	86.81	86.91B	86.75A	86.87	86.87 (13.13)	25	945
16	86.90	87.05B	86.84A	86.98	86.97 (13.03)	13	929
17	87.13	87.21B	87.11A	87.11A	87.10 (12.90)	31	935
18	87.13	87.19B	87.06A	87.06A	87.06 (12.94)	14	934
19	87.00	87.05B	86.71	86.75A@.71	86.73 (13.27)	58	974
22	87.00	87.05B	86.84A	87.05B	87.05 (12.95)	115	1036
23	87.20	87.26	87.16	87.17@.16	87.16 (12.84)	141	1044
24	87.21	87.26	86.99	87.02@86.99	87.01 (12.99)	132	1029
25	87.00	87.01	86.86	86.89A@.86	86.88 (13.12)	108	1056
26	86.86	86.87	86.65	86.67A@.65	86.66 (13.34)	124	1072
29	86.55	86.56B	86.42	86.44A@.42	86.43 (13.57)	130	1080
30	86.50	86.55B	86.35	86.36	86.36 (13.64)	95	1058
31	....	86.65B	....	86.65B	86.65 (13.35)	2	1040

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.69	86.74B	86.60A	86.69A@.66	86.67 (13.33)	44	1068
2	87.58	86.76	86.58	86.76	86.76 (13.24)	37	1080
5	86.75	86.86B	86.70	86.73	86.73 (13.27)	46	1090
6	86.62	86.77B	86.56	86.61B	86.61 (13.39)	9	1096
7	86.65	86.65	86.45	86.55	86.55 (13.45)	132	1147
8	86.50	86.74B	86.50	86.74B	86.74 (13.26)	31	1175
12	86.99	87.05B	86.83A	87.03	87.03 (12.97)	35	1169
13	86.98	87.01B	86.87	86.90A@.87	86.89 (13.11)	71	1101
14	86.80	86.85B	86.79	86.83B	86.83 (13.17)	22	1092
15	86.87	86.95	86.85	86.94A	86.93 (13.07)	239	1032
16	86.93	87.04	86.89	87.02B@.04	87.03 (12.97)	287	1101
19	87.04	87.24B	86.95A	87.14A@.12	87.13 (12.87)	401	1167
20	87.20	87.20	87.08A	87.13B@.14	87.13 (12.87)	551	860
21	87.33	87.35	87.05	87.10	87.10 (12.90)	150	881
22	87.12	87.20	87.03A	87.19	87.19 (12.81)	266	973
23	87.34	87.37	87.24A	87.31	87.31 (12.69)	96	994
26	87.28	87.29	87.25A	87.28@.27	87.28 (12.72)	173	1011
27	87.30	87.35B	87.20	87.20	87.20 (12.80)	232	1026
28	87.16	87.21	87.13	87.18	87.18 (12.82)	320	1094
29	87.07	87.17	87.05	87.16B@.17	87.17 (12.83)	53	1085
30	87.24	87.29	87.24	87.29	87.29 (12.71)	46	1084
IN MAY							
3	87.29	87.29	87.05	87.05@.06	87.06 (12.94)	108	1031
4	87.05	87.18	87.00	87.18	87.17 (12.83)	118	1040
5	87.25	87.27	87.20	87.25A@.24	87.24 (12.76)	64	1022
6	87.44	87.67	87.38A	87.62B@.67	87.64 (12.36)	46	1030
7	87.62	87.69	87.60	87.60	87.60 (12.40)	137	1017
10	87.57	87.60	87.50	87.53A	87.53 (12.47)	156	1013
11	87.50	87.65	87.50	87.62A@.58	87.60 (12.40)	122	1068
12	87.57	87.62B	87.45	87.49A@.45	87.47 (12.53)	138	1086
13	87.40	87.47B	87.36A	87.41	87.41 (12.59)	135	1152
14	87.46	87.60	87.46	87.58A@.46	87.52 (12.48)	224	1301
17	87.56	87.56	87.34	87.35@.34	87.35 (12.65)	282	1429
18	87.32	87.49	87.31A	87.49	87.49 (12.51)	85	1417
19	87.50	87.54B	87.47A	87.49	87.49 (12.51)	5	1426
20	87.58@.57	87.81B	87.57	87.78	87.76 (12.24)	169	1482
21	87.73	87.82	87.58	87.61A@.58	87.60 (12.40)	140	1521
24	87.56	87.78	87.56	87.73B@.78	87.75 (12.25)	157	1578
25	87.70	87.70	87.62A	87.65	87.65 (12.35)	80	1551
26	87.72	87.76B	87.52A	87.53B@.55	87.54 (12.46)	36	1546
27	87.50	87.58	87.50	87.51A@.50	87.51 (12.49)	7	1551
28	87.50@.49	87.68	87.49	87.64	87.64 (12.36)	106	1540
IN JUNE							
1	87.56	87.56	87.20	87.23B	87.23 (12.77)	124	1522
2	87.22	87.26B	87.10	87.13	87.13 (12.87)	242	1600
3	87.21	87.25	87.05	87.09A@.06	87.08 (12.92)	73	1619
4	87.05	87.12	86.93	87.01	87.01 (12.99)	326	1709
7	87.00	87.14B	86.97A	87.13B	87.13 (12.87)	109	1693
8	87.11	87.13	86.95	86.97A@.95	86.96 (13.04)	136	1721
9	87.00	87.14B	86.98A	87.12	87.12 (12.88)	127	1668
10	87.12	87.14B	86.99A	86.99A	86.99 (13.01)	275	1521
11	87.16	87.21B	87.12	87.16A	87.16 (12.84)	56	1512
14	86.94	86.94	86.70	86.71	86.71 (13.29)	346	1475
15	86.69@.70	86.78	86.67	86.72	86.72 (13.28)	137	1421
16	86.72@.73	86.81B	86.72	86.74	86.73 (13.27)	59	1441
17	86.54	86.61B	86.53	86.55A@.54	86.55 (13.45)	277	1486
18	86.58@.59	86.60B	86.45	86.45	86.45 (13.55)	577	1419
21	86.43	86.63	86.43	86.53@.52A	86.52 (13.48)	77	1409
22	86.57	86.61B	86.44	86.44	86.44 (13.56)	152	1484
23	86.43	86.60	86.42	86.59	86.59 (13.41)	100	1447
24	86.56	86.67B	86.40	86.40	86.40 (13.60)	63	1442
25	86.40@.41	86.47B	86.32	86.32@.34	86.33 (13.67)	152	1502
28	86.37@.38	86.53B	86.36	86.53A@.50	86.51 (13.49)	150	1524
29	86.57@.58	86.69	86.55	86.67@.68	86.67 (13.33)	96	1547
30	86.88	86.88	86.70	86.77B	86.77 (13.23)	56	1500

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	86.80	86.96B	86.75	86.96B	86.96 (13.04)	26	1492
2	86.90@.87	86.90	86.80	86.83	86.83 (13.17)	27	1495
6	87.00@.01	87.01	86.81A	86.86B	86.86 (13.14)	55	1492
7	86.78	87.04	86.77A	87.02@.04B	87.03 (12.97)	97	1493
8	87.09	87.43	87.09	87.35@.37	87.36 (12.64)	247	1457
9	87.48@.49	87.59	87.39	87.45@.44	87.44 (12.56)	210	1480
12	87.60@.57	87.65	87.40	87.40@.41B	87.41 (12.59)	160	1480
13	87.29@.28	87.37	87.17A	87.20A@.19	87.20 (12.80)	63	1464
14	87.27@.28	87.28	87.12A	87.19@.21B	87.20 (12.80)	47	1452
15	87.35	87.46	87.34	87.40@.41	87.40 (12.60)	23	1460
16	87.48	87.69	87.48	87.69@.68	87.68 (12.32)	204	1484
19	87.75	87.75	87.63A	87.66@.65	87.66 (12.34)	212	1497
20	87.87@.82	87.87	87.72A	87.79@.77	87.78 (12.22)	301	1595
21	87.81@.80	87.85	87.59	87.62B	87.62 (12.38)	164	1622
22	87.59	87.85B	87.55	87.78@.80B	87.79 (12.21)	205	1653
23	87.89@.90	87.93	87.84	87.89@.88	87.88 (12.12)	182	1702
26	87.79	87.79	87.63	87.66	87.66 (12.34)	82	1711
27	87.49	87.71B	87.49	87.65B	87.65 (12.35)	51	1719
28	87.56	87.59	87.40	87.41A@.40	87.41 (12.59)	72	1727
29	87.46	87.60B	87.40A	87.45A@.44	87.44 (12.56)	109	1713
30	87.65@.66	87.75	87.62	87.73@.71A	87.72 (12.28)	97	1716

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
2	88.15@.12	88.17	87.95	87.97@.95	87.96 (12.04)	358	1712
3	87.93@.92	87.94	87.80	87.80@.81	87.81 (12.19)	210	1763
4	87.82	87.94	87.76	87.92	87.92 (12.08)	95	1776
5	87.87@.86	87.98	87.80A	87.97A@.96	87.96 (12.04)	97	1793
6	87.86	87.86	87.72	87.76B	87.76 (12.24)	165	1782
9	87.63	87.93	87.63	87.93	87.93 (12.07)	113	1774
10	87.85	87.93	87.80	87.80	87.80 (12.20)	69	1773
11	87.84	87.88	87.73	87.73@.74B	87.74 (12.26)	65	1788
12	87.78	88.01	87.77	88.00@.01	88.00 (12.00)	297	1812
13	88.06	88.13	88.01	88.10@.11	88.10 (11.90)	701	1935
16	88.25	88.54	88.25	88.34B@.35	88.34 (11.66)	539	1873
17	88.38	88.74	88.38	88.55@.54	88.54 (11.46)	460	1994
18	88.92@.90	#88.92	88.51	88.66@.72	88.69 (11.31)	684	2229
19	88.71	88.87B	88.54A	88.76@.84	88.80 (11.20)	461	2310
20	89.00	#89.12	88.77	88.77	88.77 (11.23)	707	2250
23	88.65	88.75	88.54	88.58A@.54	88.56 (11.44)	436	2378
24	88.85	88.83	88.53	88.83@.81	88.82 (11.18)	434	2405
25	88.76@.77	88.87	88.72A	88.76A@.75	88.76 (11.24)	365	2388
26	88.89	88.97B	88.65	88.69A@.65	88.67 (11.33)	406	2407
27	88.55	88.60	88.11	88.11@.18	88.15 (11.85)	284	2401
30	88.12@.13	88.33	88.06A	88.32@.33	88.32 (11.68)	654	2540
31	88.22	88.35	88.11	88.11	88.11 (11.89)	488	2617

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	88.06@.10	88.23	87.98	88.05@.06B	88.06 (11.94)	453	2823
2	88.19	88.30	88.13	88.25@.30	88.27 (11.73)	572	3010
3	88.35	88.63	88.27A	88.42@.46	88.44 (11.56)	620	3039
7	88.50	88.62	88.50	88.52	88.52 (11.48)	500	3252
8	88.48@.47	88.65	88.45A	88.54@.53	88.53 (11.47)	651	3328
9	88.54@.55	88.65	88.50	88.59@.56	88.57 (11.43)	254	3304
10	88.41	88.43	88.14	88.19B@.23	88.21 (11.79)	340	3379
13	88.10@87.95	88.36	87.95	88.35@.33	88.34 (11.66)	506	3420
14	88.44	88.47B	88.26	88.34@.35	88.34 (11.66)	601	3524
15	88.43	88.49	88.06	88.17@.16	88.17 (11.83)	536	3688
16	88.18	88.35	88.12A	88.23@.22	88.22 (11.78)	314	3720
17	88.27	88.36	88.20	88.34@.30	88.32 (11.68)	409	3795
20	88.30	88.56	88.25	88.46B@.52	88.49 (11.51)	1118	4002
21	88.44	88.86	88.41	88.83	88.83 (11.17)	707	4009
22	88.90	89.10	88.80	88.94@.90	88.92 (11.08)	1313	3976
23	88.88	#89.14	88.88	89.05A@.03	89.04 (10.96)	674	3925
24	88.95	#89.17	88.90	89.17@.15	89.16 (10.84)	423	3982
27	89.06	#89.20	89.04	89.20@.18	89.19 (10.81)	212	3920
28	89.32	#89.48	89.24	89.37@.35	89.36 (10.64)	812	4147
29	89.45	#89.60	89.41	89.59@.60	89.59 (10.41)	655	4314
30	89.53	#89.66	89.52	89.61@.66	89.63 (10.37)	711	4507

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	89.63@.64	#89.87	89.63	89.82@.87	89.84 (10.16)	683	4661
4	89.57	89.61	89.29	89.37@.39	89.38 (10.62)	788	4857
5	89.48	89.50	89.35	89.43@.45	89.44 (10.56)	302	4804
6	89.50@.52	89.62	89.48	89.53@.54	89.53 (10.47)	508	4956
7	89.80@.83	*#90.13*	89.80	90.13@.13B	90.13 (9.87)	1104	5047
8	90.13@.14	#90.40	90.04	90.20@.23	90.21 (9.79)	1738	5055
11	90.61@.62	*#90.81*	90.61	90.81B	90.81 (9.19)	1290	5328
12	90.87	#91.06	90.79	90.92@.93	90.92 (9.08)	2191	5353
13	90.79	91.00	90.69	90.96B@.98	90.97 (9.03)	1077	5279
14	90.92@.94	90.97B	90.77	90.83@.80A	90.82 (9.18)	601	5239
15	90.90	90.90	90.67A	90.70@.69	90.70 (9.30)	401	5297
18	90.85	90.98	90.78A	90.97@.95	90.96 (9.04)	804	5542
19	91.09	#91.15	90.91	90.98@.96	90.97 (9.03)	776	5541
20	90.95	91.09	90.89	91.06@.07	91.06 (8.94)	705	5588
21	91.12@.17	#91.19	90.95	91.05	91.05 (8.95)	743	5775
22	91.01	91.06	90.86	90.91@.86	90.86 (9.14)	634	5782
25	90.56@.57	90.68	90.50	90.53A@.50	90.52 (9.48)	1215	5669
26	90.59@.60	90.63	90.45	90.52@.50	90.51 (9.49)	1055	5597
27	90.60	90.62	90.47	90.49@.48	90.49 (9.51)	470	5658
28	90.52	90.66	90.48A	90.66@.65	90.65 (9.35)	541	5816
29	90.72	90.74	90.64	90.70@.71	90.70 (9.30)	450	5825
				IN NOVEMBER			
1	90.80	90.99	90.71	90.94@.89	90.92 (9.08)	891	5924
2	91.02@.03	#91.23	91.02	91.12@.13	91.12 (8.88)	899	6027
3	91.10	#91.32	91.03	91.13@.16	91.14 (8.86)	787	6133
4	91.13@.14	91.27	91.06	91.26	91.26 (8.74)	766	6209
5	91.30	#91.33	91.10A	91.23@.26	91.25 (8.75)	759	6195
8	91.17	91.19	91.08	91.15A@.14	91.15 (8.85)	848	6237
9	91.21	91.28	91.17	91.26@.23	91.24 (8.76)	832	6321
10	91.28	91.32	91.20	91.20@.22	91.21 (8.79)	572	6084
11	91.07	91.08	90.95	90.99@91.00B	91.00 (9.00)	469	5962
12	90.98	91.15	90.94	90.99	90.99 (9.01)	432	5946
15	90.94@.93	91.08	90.90	91.02@.00	91.01 (8.99)	660	6050
16	90.85	90.95	90.83	90.86@.84	90.85 (9.15)	1148	6127
17	90.98	91.09	90.95	91.01@.03	91.01 (8.99)	821	6200
18	90.95	91.23	90.95	91.20@.21	90.20 (8.80)	902	6366
19	91.25	#91.41	91.24	91.27@.25	91.26 (8.74)	1200	6470
22	91.37	#91.43	91.27	91.34@.35	91.34 (8.66)	1757	7207
23	91.30	91.33	91.23	91.25@.26	91.26 (8.74)	764	7373
24	91.33	91.37	91.19	91.23@.27	91.25 (8.75)	621	7477
26	91.25	91.31B	91.11	91.12	91.12 (8.88)	992	7599
29	91.16	91.16	90.70	90.70@.72	90.71 (9.29)	1549	7416
30	90.76	90.87	90.57	90.60@.61	90.61 (9.39)	2202	7705
				IN DECEMBER			
1	90.69@.68	90.76	90.67	90.73@.71	90.72 (9.28)	1115	7582
2	90.77@.76	90.91	90.76	90.88	90.88 (9.12)	1168	7530
3	91.02	91.29	91.02	91.27@.25	91.28 (8.72)	1527	7734
6	91.32@.34	91.39	91.20	91.25@.23	91.25 (8.75)	1110	7856
7	91.38@.39	91.40	91.21	91.23@.22	91.23 (8.77)	1436	7830
8	91.23	91.24	91.06	91.08@.06	91.07 (8.93)	1618	7864
9	91.05	91.23B	91.03	91.21@.22	91.21 (8.79)	1097	7976
10	91.19	91.20	90.99	91.02@.01	91.02 (8.98)	827	8071
13	91.05@.06	91.32	91.00	91.21@.20	91.21 (8.79)	2010	7966
14	91.52@.55	#91.64	91.43	91.60@.59	91.59 (8.41)	2822	7876
15	91.49@.50	#91.70	91.49	91.68@.66	91.67 (8.33)	2290	8333
16	91.61@.60	91.70	91.58	91.62@.60	91.61 (8.39)	1444	8328
17	91.60	91.64	91.45	91.50@.49	91.50 (8.50)	1031	8132
20	91.48	91.57	91.47	91.51@.50	91.50 (8.50)	897	8291
21	91.58@.59	#91.76	91.56A	91.75@.76	91.75 (8.25)	1576	8427
22	91.80@.78	#91.91	91.68	91.71@.70	91.71 (8.29)	1693	8471
23	91.74	91.80	91.70	91.76@.79	91.77 (8.23)	820	8470
27	91.85@.84	91.90	91.76	91.85@.84	91.85 (8.16)	1206	8498
28	91.77	91.80	91.70	91.79@.78	91.79 (8.21)	1312	8488
29	91.79	91.82	91.70	91.75@.76	91.76 (8.24)	1139	8397
30	91.80	91.83	91.72	91.80@.78	91.79 (8.21)	1362	8562
31	91.80	#91.94	91.80	91.90@.94	91.92 (8.08)	788	8629

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
4	86.98	87.09B	86.95A	86.95A	86.95 (13.05)	2	50
5	86.70	86.71B	86.57B	86.70	86.70 (13.30)	4	50
6	....	86.80B	86.59A	86.59A	86.59 (13.41)	....	50
7	....	86.64B	....	86.59N	86.59 (13.41)	....	50
8	86.63	86.78B	86.63	86.77B	86.77 (13.23)	3	50
11	86.36	86.37B	86.30	86.33A@.30	86.32 (13.68)	5	54
12	86.39	86.45B	86.38A	86.45B	86.45 (13.55)	9	54
13	86.49	86.49	86.11	86.11	86.11 (13.89)	29	64
14	86.12	86.21B	86.10A	86.21B	86.21 (13.79)	10	61
15	86.25	86.27B	86.01	86.06B	86.06 (13.94)	21	81
18	85.93	86.12B	85.92	86.12B	86.12 (13.88)	5	84
19	86.22	86.22	86.14A	86.15A	86.15 (13.85)	89	130
20	....	....	86.06A	86.09A	86.08 (13.92)	5	132
21	....	86.27B	....	86.08N	86.08 (13.92)	....	132
22	86.08	86.14B	86.08	86.08	86.03 (13.97)	1	136
25	85.93	86.14B	*85.85A	86.14B	86.14 (13.86)	3	135
26	86.19	86.40B	86.19	86.37	86.37 (13.63)	9	128
27	86.45	86.46B	86.34A	86.36A	86.36 (13.64)	3	127
28	....	86.67B	86.34A	86.67B	86.67 (13.33)	....	127
29	86.67	86.67	86.59A	86.62B	86.62 (13.38)	13	122
IN FEBRUARY							
1	86.15	86.15	86.05	86.05	86.05 (13.95)	12	124
2	....	86.20B	....	86.05N	86.19 (13.81)	....	124
3	86.42	86.42	86.40A	86.40A	86.40 (13.60)	....	124
4	....	86.42B	86.30A	86.30A	86.30 (13.70)	1	124
5	86.34	86.42B	86.34	86.34	86.34 (13.66)	4	123
8	....	....	86.23A	86.23A	86.23 (13.77)	....	123
9	86.25	86.28B	86.22A	86.25	86.25 (13.75)	1	123
10	86.34	86.46B	86.34	86.46B	86.46 (13.54)	1	123
11	86.50	86.50	86.45	86.45	86.45 (13.55)	13	133
12	86.47	86.47	86.44A	86.44A	86.44 (13.56)	1	134
16	86.50	86.74B	86.30A	86.74B	86.74 (13.26)	26	129
17	86.78	86.85B	86.59A	86.59A	86.59 (13.41)	....	129
18	86.57	86.82	86.57	86.76A	86.76 (13.24)	14	121
19	....	86.82B	86.65A	86.65A	86.65 (13.35)	....	120
22	87.00	87.13	87.00	87.12A	87.12 (12.88)	12	122
23	86.94	87.10B	86.94	87.10B	87.10 (12.90)	2	124
24	86.98	87.07	86.98	87.04	87.04 (12.96)	8	126
25	....	87.14B	....	87.07B	87.07 (12.93)	....	118
26	87.00	87.00	86.86	86.86	86.86 (13.14)	14	126
IN MARCH							
1	....	87.10B	....	87.10B	87.10 (12.90)	....	131
2	87.17	87.19B	87.12A	87.19B	87.19 (12.81)	23	140
3	87.12	87.22	87.12	87.22	87.22 (12.78)	6	141
4	....	87.30B	87.20A	87.26B	87.26 (12.74)	....	141
5	....	87.40B	....	87.40B	87.40 (12.60)	....	140
8	87.58	87.58	87.30A	87.30A	87.30 (12.70)	2	138
9	87.21	87.25B	87.18	87.23B	87.23 (12.77)	22	158
10	....	87.28B	87.14A	87.14A	87.14 (12.86)	....	159
11	87.08	87.08	86.99A	86.99A	86.99 (13.01)	1	159
12	86.95	86.95	86.88A	86.91A	86.91 (13.09)	2	154
15	86.60	86.91	86.80	86.91	86.91 (13.09)	16	146
16	87.02	87.03B	86.87A	86.98A	86.98 (13.02)	6	145
17	....	87.20B	....	87.10B	87.10 (12.90)	1	144
18	87.13	87.19B	87.08A	87.08A	87.08 (12.92)	5	144
19	87.00	87.00	86.71A	86.71A	86.71 (13.29)	10	153
22	86.95	87.03	86.94	87.01A	87.01 (12.99)	5	155
23	87.15	87.24B	87.15	87.15	87.15 (12.85)	3	155
24	....	87.21B	87.04A	87.04A	87.04 (12.96)	1	154
25	....	....	86.95A	86.95A	86.94 (13.06)	....	154
26	....	....	86.68A	86.68A	86.68 (13.32)	....	155
29	....	....	86.46A	86.46A	86.46 (13.54)	....	155
30	....	86.54B	86.40A	86.40A	86.40 (13.60)	....	155
31	....	86.67B	....	86.67B	86.67 (13.33)	....	155

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	....	86.75B	86.66A	86.71B	86.71 (13.29)	....	155
2	86.65	86.77B	86.65	86.77B	86.77 (13.23)	1	156
5	....	86.87B	86.76A	86.76A	86.76 (13.24)	2	155
6	86.65	86.79B	86.58	86.64B	86.64 (13.36)	11	165
7	86.51	86.65B	86.51	86.58B	86.58 (13.42)	5	165
8	....	86.74B	....	86.74B	86.74 (13.26)	2	165
12	....	87.03B	....	87.03B	87.03 (12.97)	....	167
13	87.00	87.00	86.91A	86.91A	86.91 (13.09)	8	161
14	86.82	86.84B	86.81A	86.82	86.82 (13.18)	2	160
15	86.94	86.94	86.89A	86.94	86.94 (13.06)	....	160
16	86.93	87.00B	86.89A	87.00B	87.00 (13.00)	15	158
19	87.20	87.21B	86.97A	87.15A	87.15 (12.85)	3	158
20	87.16	87.18	87.07A	87.12A	87.12 (12.88)	248	392
21	87.22	87.31	87.10A	87.11A	87.11 (12.89)	22	410
22	....	87.14B	87.05A	87.14B	87.14 (12.86)	1	408
23	87.28	87.33B	87.19A	87.27A	87.27 (12.73)	1	409
26	....	....	87.24A	87.24A	87.24 (12.76)	....	409
27	87.27	87.29B	87.22A	87.22A	87.20 (12.80)	1	409
28	87.14	87.14	87.14	87.14	87.14 (12.86)	5	409
29	87.01	87.13B	87.01	87.13B	87.13 (12.87)	1	410
30	....	87.24B	....	87.24B	87.24 (12.76)	....	410
				IN MAY			
3	87.04	87.04	87.04	87.04	87.04 (12.96)	2	412
4	....	87.13B	87.02A	87.13B	87.14 (12.86)	....	412
5	87.20	87.20	87.18	87.18	87.18 (12.82)	7	410
6	87.38	87.56B	87.38	87.56B	87.56 (12.44)	1	411
7	87.55	87.59B	87.53A	87.53A	87.53 (12.47)	18	409
10	87.45	87.47B	87.45	87.47B	87.47 (12.53)	9	412
11	....	87.50B	87.41A	87.47N	87.52 (12.48)	....	412
12	....	....	87.40A	87.40A	87.40 (12.60)	....	412
13	....	....	87.38A	87.38A	87.38 (12.62)	....	412
14	87.42	87.52B	87.42	87.46B	87.46 (12.54)	....	412
17	87.46	87.46	87.35A	87.35A	87.35 (12.65)	8	406
18	87.31	87.40	87.31	87.40	87.40 (12.60)	50	450
19	87.50	87.50	87.46A	87.46A	87.46 (12.54)	5	455
20	87.54	87.71B	87.54	87.69B	87.69 (12.31)	11	457
21	87.67	87.69	87.55A	87.55A	87.55 (12.45)	33	471
24	87.57	87.70B	87.54A	87.70B	87.70 (12.30)	8	469
25	87.62	87.62	87.57A	87.57A	87.57 (12.43)	7	474
26	87.65@.66	87.66	87.52A	87.52A	87.52 (12.48)	17	480
27	87.50	87.51B	87.49A	87.49A	87.49 (12.51)	1	474
28	87.60	87.60	87.59A	87.59A	87.59 (12.41)	....	472
				IN JUNE			
1	87.39	87.40	87.20	87.21B@.24	87.23 (12.77)	42	478
2	87.26	87.27B	87.10	87.11B	87.11 (12.89)	12	461
3	87.18	87.22	87.03A	87.06A	87.06 (12.94)	15	463
4	87.01	87.09B	86.94A	86.96B@.97	86.97 (13.03)	17	478
7	87.01	87.09	86.98A	87.09	87.09 (12.91)	55	510
8	87.05@.04	87.07	86.93	86.95A@.93	86.94 (13.06)	27	494
9	87.00	87.13B	86.97A	87.09A	87.09 (12.91)	16	499
10	87.03	87.12	86.99A	86.99A	86.99 (13.01)	27	495
11	87.13	87.16B	87.09A	87.12	87.12 (12.88)	69	542
14	86.90	86.90	86.72	86.72	86.72 (13.28)	29	549
15	86.69	86.75B	86.69	86.72A@.71	86.72 (13.28)	53	582
16	86.75	86.79	86.75	86.75A	86.75 (13.25)	9	581
17	86.57	86.62	86.55	86.56A@.55	86.56 (13.44)	54	600
18	86.59	86.59	86.45	86.45	86.45 (13.55)	447	735
21	86.44	86.56B	86.44	86.53	86.53 (13.47)	115	693
22	86.57	86.59B	86.45	86.45	86.45 (13.55)	26	689
23	86.46	86.60	86.44A	86.60	86.60 (13.40)	53	708
24	86.62	86.63B	86.43	86.43	86.43 (13.57)	55	728
25	86.46	86.50	86.40A	86.40A	86.40 (13.60)	45	726
28	86.45	86.56B	86.42A	86.56B	86.56 (13.44)	47	735
29	86.61	86.66	86.58A	86.65	86.65 (13.35)	79	690
30	86.80	86.85B	86.68	86.76	86.76 (13.24)	26	687

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Discount %)	Volume	Open Interest
1	86.77	86.93B	86.75A	86.93B	86.93	(13.07)	6	652
2	86.86	86.86	86.79	86.80	86.80	(13.20)	41	645
6	86.93	86.94B	86.81A	86.84	86.84	(13.16)	20	653
7	86.81	87.00	86.78A	87.00	87.00	(13.00)	94	723
8	87.05	87.35B	87.05	87.32	87.32	(12.68)	61	729
9	87.45	87.54B	87.33	87.38A@.37	87.37	(12.63)	123	737
12	87.55@.53	87.57B	87.32	87.35	87.35	(12.65)	67	757
13	87.26@.27	87.30	87.16A	87.16A	87.16	(12.84)	25	748
14	87.23@.24	87.24	87.14A	87.18	87.18	(12.82)	20	746
15	87.25@.26	87.42	87.25	87.37A	87.37	(12.63)	21	749
16	87.48	87.64B	87.48	87.64B	87.64	(12.36)	43	755
19	87.68	87.68	87.58	87.59A@.58	87.59	(12.41)	70	766
20	87.74	87.75	87.65	87.72	87.72	(12.28)	39	748
21	87.77	87.77	87.56	87.56A	87.56	(12.44)	22	750
22	87.58@.59	87.78B	87.53A	87.69@.74	87.71	(12.29)	102	761
23	87.80	87.86B	87.78	87.82B	87.82	(12.18)	50	756
26	87.70@.69	87.70	87.62	87.64A	87.64	(12.36)	43	760
27	87.49	87.67B	87.49	87.63B	87.63	(12.37)	19	770
28	87.53	87.55	87.39A	87.39A	87.39	(12.61)	51	763
29	87.46@.45	87.57	87.37A	87.42A	87.40	(12.60)	49	757
30	87.59	87.67B	87.56	87.68B	87.68	(12.32)	79	766
IN AUGUST								
2	88.00	88.06B	87.87A	87.92B@.93	87.92	(12.08)	108	779
3	87.85@.84	87.87	87.76A	87.76A	87.76	(12.24)	85	814
4	87.77@.76	87.88B	87.73A	87.85A	87.85	(12.15)	55	805
5	87.78	87.92B	87.75A	87.92B	87.92	(12.08)	35	805
6	87.79	87.79	87.72A	87.73A	87.73	(12.27)	20	805
9	87.63@.65	87.84	87.61A	87.84	87.84	(12.16)	42	806
10	87.78@.77	87.83B	87.74	87.75A	87.74	(12.26)	90	753
11	87.76	87.79B	87.68A	87.68B@.69	87.69	(12.31)	48	790
12	87.68@.67	87.90	87.67	87.88B@.90	87.89	(12.11)	109	829
13	87.92@.93	88.02B	87.90	88.00	88.00	(12.00)	230	924
16	88.19	88.40	88.19	88.27	88.27	(11.73)	173	943
17	88.25	#88.62B	88.25	88.45	88.45	(11.55)	543	1010
18	88.68@.66	#88.76B	88.46A	88.60A	88.60	(11.40)	256	937
19	88.64@.65	#88.80	88.51A	88.66	88.66	(11.34)	196	893
20	88.92	#88.95	88.66A	88.70	88.70	(11.30)	333	910
23	88.57@.58	88.64	88.46A	88.46A	88.46	(11.54)	193	994
24	88.50@.51	88.69B	88.46A	88.69A@.67	88.68	(11.32)	57	967
25	88.65@.66	88.75	88.62	88.62	88.62	(11.38)	81	962
26	88.58@.59	88.82	88.58	88.62A	88.59	(11.41)	180	985
27	88.46	88.52	88.06A	88.06A	88.06	(11.94)	62	1017
30	88.08@.09	88.20	88.00A	88.19A	88.19	(11.81)	300	1127
31	88.13	88.25	87.99A	88.01	88.01	(11.99)	145	1150
IN SEPTEMBER								
1	88.04	88.10B	87.90	87.99B@88.00	88.00	(12.00)	54	1163
2	88.13@.11	88.18B	88.06A	88.18B	88.18	(11.82)	154	1233
3	88.24	88.50	88.19A	88.28	88.28	(11.72)	90	1249
7	88.42	88.48	88.41	88.41	88.41	(11.59)	124	1253
8	88.36	88.44	88.31	88.42	88.42	(11.58)	47	1234
9	88.44	88.50	88.37	88.41B	88.41	(11.59)	24	1238
10	88.30	88.30	88.05	88.05	88.05	(11.95)	83	1291
13	87.93	88.21	87.90A	88.21@.20	88.20	(11.80)	179	1355
14	88.29	88.31	88.17A	88.18	88.18	(11.82)	52	1350
15	88.28	88.30B	87.96A	88.04B	88.04	(11.96)	75	1339
16	88.04	88.15	88.01	88.07A	88.07	(11.93)	94	1301
17	88.07	88.18	88.06A	88.16A	88.16	(11.84)	187	1368
20	88.11	88.30	88.08	88.22B@.25B	88.23	(11.77)	261	1488
21	88.29	88.59	88.28	88.54@.58B	88.56	(11.44)	161	1460
22	88.70	88.73	88.52	88.65B	88.65	(11.35)	441	1394
23	88.59	88.78B	88.59	88.75B	88.75	(11.25)	202	1441
24	88.71	88.87	88.67A	88.80@.87	88.86	(11.14)	86	1426
27	88.77	88.91	88.77	88.90@.91	88.90	(11.10)	16	1428
28	88.97	#89.12B	88.91	88.97@89.00	88.98	(11.02)	254	1495
29	89.08	#89.23	89.07A	89.21B@.23	89.22	(10.78)	134	1517
30	89.20	#89.25	89.17	89.25	89.25	(10.75)	232	1610

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	89.27	#89.42	89.27	89.42	89.42 (10.58)	366	1807
4	89.20	89.24	88.96	89.03B@.04	89.04 (10.96)	201	1821
5	89.10	89.15	89.03	89.09@.08	89.08 (10.92)	82	1827
6	89.14	89.23	89.14	89.18	89.18 (10.82)	98	1869
7	89.42	#89.78	89.40	89.78B	89.78 (10.22)	346	1937
8	89.68	#90.02	89.68	89.95	89.95 (10.05)	482	2049
11	90.30	#90.55	90.30	90.55B	90.55 (9.45)	278	1997
12	90.58	#90.78	90.50	90.64B@.65	90.64 (9.36)	399	2062
13	90.53	90.68	90.40	90.67B	90.67 (9.33)	220	1970
14	90.66	90.68	90.48	90.60A	90.60 (9.40)	85	1956
15	90.54	90.63B	90.43	90.43	90.43 (9.57)	72	1966
18	90.50	90.70	90.48	90.67@.70	90.68 (9.32)	268	2007
19	90.81	#90.81	90.62	90.69B	90.69 (9.31)	88	2020
20	90.69	90.76B	90.60A	90.76B	90.76 (9.24)	215	2045
21	90.81	#90.85B	90.64	90.74@.70	90.72 (9.28)	176	2043
22	90.69	90.73	90.65	90.65@.66B	90.66 (9.34)	116	2053
25	90.39	90.40B	90.25	90.26A@.25	90.26 (9.74)	194	2067
26	90.31	90.34	90.18A	90.23A@.22	90.23 (9.77)	215	2064
27	90.28	90.30B	90.20	90.24@.25	90.24 (9.76)	57	2057
28	90.23	90.40B	90.23	90.38@.37A	90.37 (9.63)	91	2072
29	90.41	90.43B	90.35	90.42B	90.42 (9.58)	124	2076
IN NOVEMBER							
1	90.49	90.66	90.43	90.61@.55	90.58 (9.42)	321	2124
2	90.68	90.85B	90.68	90.77B@.78	90.77 (9.23)	122	2178
3	90.76@.77	#90.95B	90.64	90.77B	90.77 (9.23)	183	2176
4	90.79	90.88B	90.71	90.88B	90.88 (9.12)	130	2132
5	90.89	#90.95	90.77	90.90@.92	90.91 (9.09)	273	2114
8	90.84	90.84	90.77	90.84	90.84 (9.16)	156	2113
9	90.90	90.94B	90.88A	90.93	90.93 (9.07)	61	2107
10	90.95	#90.98	90.90	90.90	90.90 (9.10)	146	2062
11	90.73	90.79	90.71	90.74B@.79B	90.77 (9.23)	72	2051
12	90.72	90.88	90.72	90.76A@.74	90.75 (9.25)	133	2072
15	90.72	90.81B	90.68	90.79B	90.79 (9.21)	117	2078
16	90.70	90.74	90.62	90.63B@.64	90.64 (9.36)	229	2100
17	90.76	90.83	90.74	90.77B@.78	90.77 (9.23)	98	2112
18	90.75@.76	90.93B	90.74	90.93B	90.93 (9.07)	137	2146
19	91.00	#91.08	90.94	90.94	90.94 (9.06)	300	2231
22	90.38	91.07	90.92	90.95B@.97	90.96 (9.04)	513	2406
23	90.95	90.95	90.86	90.87B@.88	90.88 (9.12)	189	2422
24	90.90	90.97B	90.79	90.84	90.84 (9.16)	213	2465
26	90.80	90.90	90.74A	90.83	90.75 (9.25)	183	2496
29	90.73	90.73	90.29	90.35A@.29	90.32 (9.68)	393	2525
30	90.37	90.50	90.22	90.23A	90.23 (9.77)	554	2495
IN DECEMBER							
1	90.29	90.38	90.28	90.33B	90.33 (9.67)	494	2466
2	90.36	90.55	90.36	90.47B	90.47 (9.53)	288	2422
3	90.60	90.80	90.60	90.78	90.78 (9.22)	434	2466
6	90.80@.81	90.88	90.72	90.75	90.75 (9.25)	401	2473
7	90.90	90.91	90.77A	90.77A	90.77 (9.23)	316	2444
8	90.75	90.80	90.59	90.61A@.59	90.60 (9.40)	345	2474
9	90.63	90.73B	90.60A	90.73B	90.73 (9.27)	287	2492
10	90.70	90.73	90.52	90.55B	90.55 (9.45)	228	2589
13	90.58	90.83B	90.56	90.74	90.74 (9.26)	533	2731
14	91.00	#91.14	90.95	91.11	91.11 (8.89)	688	2758
15	91.01	#91.21B	91.01	91.19B@.20	91.19 (8.81)	430	2863
16	91.16	#91.25	91.12A	91.15	91.15 (8.85)	562	2922
17	91.12	91.18	91.00	91.03	91.03 (8.97)	205	2960
20	91.04	91.13	91.04	91.07@.05	91.06 (8.94)	238	3064
21	91.12	#91.38	91.12	91.37@.38	91.37 (8.63)	266	3126
22	91.42@.43	#91.54	91.33	91.35B@.36	91.36 (8.64)	272	3209
23	91.38	91.48	91.37	91.44B	91.44 (8.56)	162	3210
27	91.53	#91.57	91.43	91.50	91.50 (8.50)	151	3234
28	91.41	91.51	91.39A	91.48@.49B	91.49 (8.51)	236	3220
29	91.50	#91.58	91.49	91.51	91.51 (8.49)	410	3324
30	91.49	91.56	91.44A	91.56	91.56 (8.44)	336	3357
31	91.56	#91.62	91.55	91.57@.60B	91.58 (8.42)	225	3482

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
4	86.98	86.98	86.98	86.98	86.98 (13.02)	2	1
5	86.70	86.70	'86.57A	86.70	86.70 (13.30)	1	2
6	....	86.77B	86.59A	86.59A	86.59 (13.41)	....	2
7	....	86.63B	....	86.59N	86.59 (13.41)	....	2
8	....	86.75B	....	86.75B	86.75 (13.25)	....	2
11	....	....	'86.37A	86.37A	86.37 (13.63)	....	2
12	....	86.44B	....	86.44B	86.44 (13.56)	....	2
13	....	86.46B	'86.15A	86.15A	86.15 (13.85)	....	2
14	....	86.20B	'86.11A	86.20B	86.20 (13.80)	....	2
15	....	86.24B	'86.05A	86.05A	86.05 (13.95)	....	2
18	86.06	86.10B	'86.01A	86.10B	86.10 (13.90)	1	2
19	....	86.20B	....	86.15B	86.15 (13.85)	....	2
20	....	....	86.06A	86.06A	86.06 (13.94)	....	2
21	....	86.25B	....	86.06N	86.06 (13.94)	....	2
22	86.08	86.14B	86.08	86.08	86.03 (13.97)	1	2
25	....	86.14B	'85.85A	86.14B	86.14 (13.86)	....	2
26	....	86.40B	....	86.39B	86.39 (13.61)	....	2
27	....	86.46B	86.37A	86.37A	86.37 (13.63)	....	2
28	86.46	86.67B	86.46	86.67B	86.67 (13.33)	1	3
29	86.56	86.66	86.59A	86.62A	86.62 (13.38)	1	3
IN FEBRUARY							
1	....	....	86.08A	86.08A	86.08 (13.92)	....	3
2	....	....	....	86.08N	86.20 (13.80)	....	3
3	....	86.42B	....	86.42B	86.42 (13.58)	....	3
4	....	....	....	86.42N	86.35 (13.65)	....	3
5	....	86.41B	....	86.36B	86.36 (13.64)	....	3
8	....	....	86.25A	86.27A	86.27 (13.73)	....	3
9	....	86.28B	86.25A	86.25A	86.25 (13.75)	....	3
10	86.42	86.47B	86.42	86.47B	86.47 (13.53)	2	4
11	....	86.51B	....	86.48B	86.48 (13.52)	....	4
12	....	86.49B	....	86.48N	86.48 (13.52)	....	4
16	....	86.77B	86.35A	86.77B	86.77 (13.23)	....	4
17	86.77	86.90B	86.69A	86.69A	86.69 (13.31)	2	3
18	86.61	86.79B	86.61	86.76	86.76 (13.24)	5	7
19	....	86.82B	86.69A	86.69A	86.69 (13.31)	....	7
22	....	#87.10B	....	87.10B	87.10 (12.90)	....	7
23	....	....	87.00A	87.08A	87.08 (12.92)	....	7
24	87.08	87.08	87.01A	87.05A	87.05 (12.95)	15	21
25	....	87.10B	....	87.07B	87.07 (12.93)	....	20
26	87.03	87.03	86.87A	86.87A	86.87 (13.13)	2	20
IN MARCH							
1	....	87.10B	....	87.10B	87.10 (12.90)	....	20
2	87.20	#87.20	87.20	87.20	87.20 (12.80)	4	24
3	....	....	87.14A	87.20N	87.20 (12.80)	....	24
4	87.26	#87.28B	87.22A	87.28B	87.28 (12.72)	5	29
5	87.28	#87.40	87.28	87.40	87.40 (12.60)	6	32
8	87.60	#87.60	87.35A	87.35A	87.35 (12.65)	10	33
9	87.26	87.27B	87.25A	87.27B	87.27 (12.73)	23	54
10	87.22	87.30B	87.20A	87.20A	87.20 (12.80)	16	45
11	87.02	87.02	87.02	87.02	87.02 (12.98)	1	45
12	87.00	87.00	86.94A	86.95A	86.95 (13.05)	2	45
15	....	....	86.85A	86.92A	86.92 (13.08)	....	45
16	....	87.01B	86.88A	86.92N	86.98 (13.02)	....	45
17	....	87.17B	....	87.10B	87.10 (12.90)	....	45
18	87.13	87.15B	87.10A	87.10A	87.10 (12.90)	1	46
19	....	....	86.71A	86.71A	86.71 (13.29)	....	46
22	86.97	86.98B	86.95A	86.98B	86.98 (13.02)	10	56
23	87.26	87.26	87.14	87.14	87.14 (12.86)	5	56
24	87.10	87.25B	87.10	87.10	87.10 (12.90)	6	59
25	86.99	86.99	86.99	86.99	86.99 (13.01)	3	53
26	....	....	86.78A	86.78A	86.73 (13.27)	....	53
29	86.67	86.69	86.55A	86.55A	86.51 (13.49)	4	54
30	....	86.54B	86.45A	86.45A	86.45 (13.55)	....	56
31	86.56	86.70B	86.56	86.70B	86.70 (13.30)	4	60

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)		Volume	Open Interest
1	86.75	86.79B	86.69A	86.75	86.75	(13.25)	1	59
2	....	86.79B	86.71A	86.79B	86.79	(13.21)	....	59
5	....	86.87B	86.76A	86.79N	86.79	(13.21)	....	59
6	86.80	86.80	86.60	86.66B	86.66	(13.34)	2	59
7	....	86.67B	86.58A	86.61A	86.61	(13.39)	2	61
8	....	86.74B	....	86.74B	86.74	(13.26)	....	61
12	86.94	87.03B	86.88A	87.03B	87.03	(12.97)	9	70
13	87.00	87.00	86.92A	86.92A	86.92	(13.08)	8	71
14	86.90	86.90	86.82A	86.82A	86.82	(13.18)	3	78
15	86.89	86.94B	86.89	86.94B	86.94	(13.06)	13	76
16	86.95	87.00B	86.89A	87.00B	87.00	(13.00)	10	80
19	....	87.20B	....	87.16B	87.16	(12.84)	....	81
20	87.17	87.17	87.06A	87.10A	87.10	(12.90)	369	426
21	87.25	87.28B	87.10A	87.11A	87.11	(12.89)	31	451
22	87.06	87.12B	87.05A	87.10B	87.10	(12.90)	10	438
23	87.26	87.27B	87.15	87.23B	87.23	(12.77)	10	432
26	87.21	87.21	87.21	87.21	87.21	(12.79)	5	432
27	....	87.24B	....	87.21N	87.20	(12.80)	....	432
28	87.12	87.12	87.12	87.12	87.12	(12.88)	5	436
29	....	....	87.05A	87.11A	87.11	(12.89)	....	436
30	....	87.19B	....	87.19B	87.19	(12.81)	....	431

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)		Volume	Open Interest
3	....	....	87.08A	87.08A	87.04	(12.96)	....	431
4	86.94	87.10B	86.94	87.10B	87.10	(12.90)	4	431
5	....	87.16B	....	87.15B	87.15	(12.85)	....	423
6	....	87.49B	....	87.49B	87.49	(12.51)	....	423
7	87.53	87.53	87.47A	87.47A	87.47	(12.53)	1	422
10	87.40	87.43	87.40	87.43	87.43	(12.57)	25	434
11	....	87.46B	....	87.43N	87.47	(12.53)	....	434
12	....	....	87.37A	87.37A	87.37	(12.63)	....	434
13	....	....	87.36A	87.36A	87.36	(12.64)	....	434
14	87.44@.43	87.45B	87.43	87.45B	87.45	(12.55)	13	442
17	87.42	87.42	87.35A	87.35A	87.35	(12.65)	18	453
18	87.32	87.35	87.30	87.35B	87.35	(12.65)	28	475
19	87.40	87.44B	87.40	87.44B	87.44	(12.56)	12	470
20	87.55	#87.65B	87.55	87.63B	87.63	(12.37)	19	472
21	87.66	#87.66	87.52A	87.52A	87.52	(12.48)	14	478
24	87.53	87.60	87.51A	87.56B@.60	87.58	(12.42)	17	483
25	87.60	87.60	87.55A	87.55A	87.55	(12.45)	2	484
26	87.55	87.58B	87.50A	87.50A	87.50	(12.50)	10	492
27	....	....	87.47A	87.47A	87.47	(12.53)	....	492
28	....	87.54B	....	87.54B	87.54	(12.46)	....	492

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)		Volume	Open Interest
1	87.36	87.38B	87.20A	87.21A	87.21	(12.79)	6	498
2	87.10	87.23B	87.10	87.10	87.10	(12.90)	15	506
3	87.14	87.16B	87.03	87.03	87.03	(12.97)	7	506
4	86.92	86.94B	86.92	86.94B	86.94	(13.06)	8	507
7	86.98	87.05B	86.98	87.05B	87.05	(12.95)	3	502
8	....	....	86.93A	86.93A	86.93	(13.07)	....	502
9	....	87.05B	....	87.05B	87.05	(12.95)	....	500
10	87.03	87.07	86.99A	86.99A	86.99	(13.01)	10	506
11	87.13	87.13	87.09A	87.11A	87.11	(12.89)	1	505
14	86.84	86.84	86.71A	86.71A	86.71	(13.29)	5	505
15	86.72	86.72	86.69A	86.72	86.72	(13.28)	2	507
16	....	86.74B	....	86.74B	86.74	(13.26)	....	507
17	86.57	86.60B	86.57	86.57	86.57	(13.43)	16	506
18	86.56	86.58B	86.45A	86.45A	86.45	(13.55)	220	460
21	....	86.52B	....	86.48B	86.48	(13.52)	2	450
22	86.58	86.58	86.45A	86.45A	86.45	(13.55)	92	454
23	86.47	86.58B	86.44A	86.58B	86.58	(13.42)	10	458
24	....	86.61B	86.46A	86.46A	86.46	(13.54)	....	462
25	86.47	86.49B	86.43A	86.43A	86.43	(13.57)	1	461
28	86.42	86.56B	86.42	86.56B	86.56	(13.44)	7	462
29	86.63	86.63	86.60A	86.63	86.63	(13.37)	....	462
30	86.85	86.85	86.71A	86.75A	86.75	(13.25)	....	462

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	....	86.88B	....	86.88B	86.88 (13.12)	6	459
2	86.81	86.83B	86.80	86.80	86.80 (13.20)	15	469
6	86.91	86.91	86.80A	86.82A	86.82 (13.18)	14	474
7	86.79	87.00B	86.78	87.00B	87.00 (13.00)	65	474
8	87.29	87.29	87.29	87.29	87.29 (12.71)	1	474
9	87.34	87.44B	87.31A	87.32A	87.32 (12.68)	16	474
12	87.44	87.54B	87.32A	87.35	87.35 (12.65)	22	481
13	87.21	87.25B	87.16A	87.17A	87.17 (12.83)	4	481
14	87.18	87.20B	87.12A	87.18	87.18 (12.82)	3	481
15	....	87.36B	....	87.35B	87.35 (12.65)	....	481
16	87.44	87.57B	87.44	87.57B	87.57 (12.43)	4	477
19	87.61	87.61	87.57A	87.57A	87.57 (12.43)	49	508
20	87.70	#87.70	87.62A	87.68A	87.68 (12.32)	18	521
21	87.70	#87.71B	87.54A	87.54A	87.54 (12.46)	15	538
22	87.56	87.68B	87.53A	87.67B	87.67 (12.33)	4	544
23	87.77	#87.82B	87.77	87.79B	87.79 (12.21)	27	548
26	....	....	87.59A	87.64A	87.64 (12.36)	4	536
27	87.47	87.64B	87.47	87.61B	87.61 (12.39)	12	562
28	87.51	87.53B	87.39A	87.39A	87.39 (12.61)	5	562
29	87.50	87.52B	87.37A	87.40A	87.38 (12.62)	20	562
30	87.55	87.66B	87.54	87.66B	87.66 (12.34)	14	561
IN AUGUST							
2	87.97	#87.97	87.85A	87.86A	87.86 (12.14)	12	566
3	87.83	87.84B	87.74A	87.74A	87.74 (12.26)	38	555
4	87.74	87.83B	87.73A	87.78B	87.78 (12.22)	7	553
5	87.70	87.87B	87.70	87.87B	87.87 (12.13)	2	554
6	....	....	87.71A	87.71A	87.71 (12.29)	....	554
9	87.62	87.77B	87.60A	87.77B	87.77 (12.23)	13	561
10	87.75	87.76B	87.67A	87.67A	87.67 (12.33)	27	572
11	....	87.73B	87.63A	87.63A	87.63 (12.37)	....	577
12	87.62	87.82	87.62	87.80	87.80 (12.20)	34	584
13	87.86	87.96	87.86	87.93A	87.93 (12.07)	61	591
16	88.25	#88.27B	88.18A	88.21	88.21 (11.79)	10	594
17	88.50	#88.54B	88.36A	88.39	88.39 (11.61)	32	576
18	88.73	#88.73	88.42A	88.54A	88.54 (11.46)	29	579
19	88.61	88.62B	88.45	88.60@.61	88.60 (11.40)	6	578
20	88.90	#88.90	88.65A	88.65A	88.65 (11.35)	3	578
23	88.56	88.56	88.42A	88.42A	88.42 (11.58)	16	592
24	88.39	88.64B	88.39	88.64B	88.64 (11.36)	32	595
25	88.63	88.66	88.58A	88.58A	88.58 (11.42)	13	596
26	88.75	88.75	88.58A	88.58A	88.54 (11.46)	77	630
27	88.47	88.47	87.94	87.94A	87.94 (12.06)	28	636
30	88.10	88.15B	88.02	88.15B	88.15 (11.85)	12	642
31	88.11	88.17B	87.98A	87.98A	87.98 (12.02)	19	653
IN SEPTEMBER							
1	87.97	88.02B	87.87A	87.95B@88.00	87.98 (12.02)	53	661
2	88.08	88.14	88.03	88.14	88.14 (11.86)	22	680
3	88.20	88.40B	88.20	88.28A@.25	88.26 (11.74)	12	688
7	88.30	88.42B	88.30	88.37	88.37 (11.63)	14	699
8	88.40	88.40	88.29A	88.39B@.40	88.39 (11.61)	4	700
9	....	88.43B	88.36A	88.38A	88.38 (11.62)	....	699
10	88.25	88.25	88.05A	88.05A	88.05 (11.95)	63	718
13	87.92	88.18	87.88A	88.18	88.18 (11.82)	73	743
14	88.21	88.25	88.12A	88.14	88.14 (11.86)	43	746
15	88.21	88.22	88.00	88.01B	88.01 (11.99)	94	711
16	88.01	88.08B	88.00A	88.02A	88.02 (11.98)	23	711
17	88.02	88.12	88.02	88.10	88.10 (11.90)	28	701
20	88.12	88.20B	88.05A	88.14B@.16	88.15 (11.85)	14	706
21	88.12	88.52B	88.12	88.46@.52B	88.50 (11.50)	39	713
22	88.52	88.61B	88.48	88.58B	88.58 (11.42)	38	726
23	88.49	88.64	88.49	88.61	88.61 (11.39)	76	752
24	88.57	88.64	88.54A	88.64	88.64 (11.36)	83	789
27	88.73	88.74B	88.62A	88.74B	88.74 (11.26)	10	790
28	88.82	#88.91B	88.73A	88.78	88.78 (11.22)	50	796
29	88.92	#89.01B	88.90	89.00@.01B	89.00 (11.00)	60	800
30	89.00	#89.02	88.96	89.02	89.02 (10.98)	36	787

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	89.05	#89.14B	89.04A	89.11	89.11 (10.89)	74	814
4	88.99	88.99	88.76A	88.80@.77	88.79 (11.21)	65	827
5	88.83	88.88B	88.81A	88.86	88.86 (11.14)	49	842
6	88.95	88.99B	88.92A	88.92A	88.92 (11.08)	52	862
7	89.15	#89.44	89.13	89.38@.44	89.44 (10.56)	175	911
8	89.48	#89.77	89.37A	89.76B@.77	89.76 (10.24)	170	935
11	90.21	#90.36	90.16	90.36B	90.36 (9.64)	137	981
12	90.32	#90.55	90.32	90.43	90.43 (9.57)	233	1004
13	90.30	90.49B	90.20A	90.46	90.46 (9.54)	437	1026
14	90.42	90.51	90.34	90.40A@.39	90.40 (9.60)	201	1048
15	90.42	90.43B	90.21A	90.22	90.22 (9.78)	84	1056
18	90.35	90.46	90.28A	90.44B@.46	90.45 (9.55)	104	1027
19	90.54	#90.58B	90.38	90.42@.43	90.43 (9.57)	79	1045
20	90.49	90.52	90.38A	90.48B@.52	90.50 (9.50)	118	1084
21	90.57	#90.59B	90.41	90.48	90.48 (9.52)	123	1116
22	90.45	90.53B	90.44	90.44	90.44 (9.56)	110	1110
25	90.24@.25	90.27	90.07	9.10A@.07	90.09 (9.91)	110	1088
26	90.14	90.15	90.01A	90.03A	90.03 (9.97)	58	1070
27	90.07	90.13	90.03	90.04A@.03	90.03 (9.97)	23	1066
28	90.02	90.18B	90.02	90.18A@.17	90.17 (9.83)	26	1072
29	90.21	90.23B	90.17A	90.20A@.18	90.19 (9.81)	38	1061
IN NOVEMBER							
1	90.27	90.43B	90.24	90.33	90.33 (9.67)	25	1061
2	90.43	90.58	90.43	90.51	90.51 (9.49)	68	1094
3	90.56	#90.68	90.39A	90.46	90.48 (9.52)	31	1089
4	90.49	90.62	90.45	90.62@.60	90.61 (9.39)	73	1082
5	90.63	90.67B	90.58A	90.64@.66B	90.65 (9.35)	26	1075
8	90.62	90.62	90.55	90.59	90.59 (9.41)	18	1117
9	90.65	#90.72	90.65	90.72	90.72 (9.28)	39	1079
10	90.77	#90.77	90.69	90.69	90.69 (9.31)	23	1060
11	90.59	90.64	90.54A	90.57B@.64	90.61 (9.39)	59	1056
12	90.55	90.73	90.55	90.60	90.60 (9.40)	57	1072
15	90.59	90.63B	90.54A	90.60@.62	90.61 (9.39)	50	1094
16	90.56	90.60	90.37	90.39A@.38	90.39 (9.61)	49	1096
17	90.60	90.65	90.57	90.59A@.57	90.58 (9.42)	33	1107
18	90.56	90.73B	90.55A	90.73A@.71	90.72 (9.28)	44	1107
19	90.77	#90.84	90.71	90.72A@.71	90.72 (9.28)	83	1124
22	90.74	90.83	90.63	90.70	90.70 (9.30)	89	1172
23	90.67	90.67	90.61A	90.62	90.62 (9.38)	52	1184
24	90.66	90.68A	90.50A	90.53@.54	90.54 (9.46)	49	1178
26	90.52	90.57B	90.45	90.45	90.45 (9.55)	53	1191
29	90.46	90.46	90.04	90.10A@.04	90.07 (9.93)	73	1192
30	90.15	90.21B	89.96	89.96@.97	89.97 (10.03)	183	1269
IN DECEMBER							
1	90.02	90.10	90.02	90.05	90.05 (9.95)	100	1252
2	90.15	90.24	90.15	90.19B@.21	90.20 (9.80)	99	1220
3	90.36	90.43	90.31	90.36A@.33	90.36 (9.64)	124	1168
6	90.46	90.46	90.33	90.35A@.33	90.34 (9.66)	68	1179
7	90.48	90.50	90.37	90.38@.37	90.37 (9.63)	125	1210
8	90.40	90.43	90.21	90.24@.25	90.25 (9.75)	58	1208
9	90.25	90.32	90.22	90.32	90.32 (9.68)	61	1180
10	90.34	90.34	90.16	90.16	90.16 (9.84)	64	1126
13	90.23	90.44	90.22	90.33	90.33 (9.67)	97	1156
14	90.64	90.71	90.60A	90.69@.71	90.70 (9.30)	123	1248
15	90.65	90.80B	90.63A	90.77A	90.77 (9.23)	74	1249
16	90.74	#90.87	90.73	90.74B@.75	90.75 (9.25)	186	1337
17	90.78	90.78	90.62	90.63A@.62	90.63 (9.37)	46	1337
20	90.68	90.73B	90.68	90.70	90.70 (9.30)	22	1353
21	90.90	#91.02	90.88	91.02	91.02 (8.98)	74	1359
22	91.07	#91.18	90.99	91.03	91.03 (8.97)	107	1362
23	91.09	91.14	91.06A	91.13	91.13 (8.87)	75	1356
27	91.23	#91.25	91.14A	91.15	91.15 (8.85)	39	1379
28	91.11	91.22	91.11	91.19	91.19 (8.81)	33	1394
29	91.22	#91.35	91.22	91.29	91.29 (8.71)	146	1447
30	91.29	91.34	91.25	91.33	91.33 (8.67)	118	1471
31	91.31	91.35	91.31	91.31@.32	91.32 (8.68)	48	1459

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1984 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
18	87.13	#87.13	*87.12A	87.12A	87.12 (12.88)	1	1
19	....	....	*86.71A	86.71A	86.71 (13.29)	....	1
22	86.97	86.97	86.94A	86.94A	86.94 (13.06)	10	11
23	87.28	#87.28	87.17A	87.17A	87.17 (12.83)	4	13
24	....	87.23B	....	87.14A	87.14 (12.86)	....	13
25	86.99	87.00B	86.99	87.00B	87.00 (13.00)	1	13
26	....	....	86.83A	86.83A	86.78 (13.22)	....	13
29	....	....	*86.62A	86.62A	86.56 (13.44)	....	13
30	....	....	....	86.56N	86.51 (13.49)	....	13
31	86.60	86.70B	*86.60	86.70B	86.70 (13.30)	2	15

IN APRIL

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	....	86.79B	....	86.75B	86.75 (13.25)	....	15
2	....	86.80B	....	86.80B	86.80 (13.20)	....	15
5	....	86.86B	....	86.82B	86.82 (13.18)	....	15
6	86.63	86.68B	86.63	86.68B	86.68 (13.32)	1	16
7	....	86.69B	86.64A	86.64A	86.64 (13.36)	....	15
8	....	86.74B	....	86.74B	86.74 (13.26)	....	15
12	....	87.03B	....	87.03B	87.03 (12.97)	....	15
13	86.98	86.98	86.95A	86.95A	86.95 (13.05)	1	15
14	....	....	86.83A	86.83A	86.83 (13.17)	2	15
15	....	86.94B	....	86.94B	86.94 (13.06)	....	15
16	....	87.00B	....	87.00B	87.00 (13.00)	....	15
19	....	87.20B	....	87.16B	87.16 (12.84)	....	15
20	87.18	87.18	87.08A	87.10A	87.10 (12.90)	1	14
21	87.25	87.25	87.12A	87.12A	87.12 (12.88)	11	19
22	87.12	87.12	87.07A	87.10A	87.10 (12.90)	....	19
23	....	87.22B	....	87.20B	87.20 (12.80)	4	23
28	....	....	87.14A	87.14A	87.12 (12.88)	....	23
29	....	....	87.05A	87.10A	87.10 (12.90)	....	23
30	....	87.14B	....	87.14B	87.14 (12.86)	....	21

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
3	....	....	87.08A	87.08A	87.04 (12.96)	....	21
4	....	87.07B	86.98A	87.04N	87.06 (12.94)	....	21
5	87.12	87.12	87.12	87.12	87.12 (12.88)	1	21
6	....	#87.42B	....	87.42B	87.42 (12.58)	....	21
10	....	....	87.38A	87.38A	87.38 (12.62)	....	21
11	....	87.39B	....	87.38A	87.45 (12.55)	....	21
12	87.45	#87.45	87.36A	87.36A	87.36 (12.64)	1	21
13	....	....	87.35A	87.35A	87.35 (12.65)	....	21
14	....	87.41B	....	87.41B	87.41 (12.59)	....	21
17	....	....	87.35A	87.35A	87.35 (12.65)	....	21
18	....	....	87.31A	87.32A	87.32 (12.68)	....	21
19	....	87.38B	....	87.38B	87.38 (12.62)	....	21
20	....	#87.60B	....	87.58B	87.58 (12.42)	....	25
21	87.52	87.52	87.50A	87.50A	87.50 (12.50)	4	25
24	....	87.53B	....	87.53B	87.53 (12.47)	....	25
25	....	....	87.52A	87.52A	87.52 (12.48)	....	25
26	....	....	87.50A	87.50A	87.50 (12.50)	....	21
27	....	....	87.47A	87.47A	87.47 (12.53)	....	21
28	....	87.49B	....	87.49B	87.49 (12.51)	....	21

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1984 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	87.38	87.38	87.20A	87.20A	87.20 (12.80)	....	21
2	....	....	87.10A	87.10A	87.10 (12.90)	1	21
3	87.16	87.16	87.03	87.03	87.03 (12.97)	10	21
7	....	....	86.99A	87.02A	87.02 (12.98)	....	21
8	....	....	86.93A	86.93A	86.93 (13.07)	....	21
9	....	87.02B	....	87.02B	87.02 (12.98)	....	21
10	87.07	87.07	86.99A	86.99A	86.99 (13.01)	2	23
11	87.14	87.14	87.09A	87.10A	87.10 (12.90)	6	29
14	86.81	86.81	86.72A	86.72A	86.72 (13.28)	2	29
15	....	....	86.69A	86.72N	86.72 (13.28)	....	29
16	....	86.74B	....	86.74B	86.74 (13.26)	....	29
17	86.57	86.58B	*86.57	86.57	86.57 (13.43)	12	37
18	86.59	86.59	*86.45A	86.45A	86.45 (13.55)	3	30
21	....	86.51B	....	86.47B	86.47 (13.53)	5	35
22	86.58	86.58	86.46A	86.46A	86.46 (13.54)	4	35
23	....	86.56B	....	86.56B	86.56 (13.44)	....	35
24	86.58	86.61B	86.49A	86.49A	86.49 (13.51)	1	34
25	86.47	86.47	86.47	86.47	86.47 (13.53)	....	34
28	86.50	86.56B	86.50	86.56B	86.56 (13.44)	2	36
29	....	86.61B	....	86.61B	86.61 (13.39)	....	40
30	86.74	86.80B	86.71A	86.74	86.74 (13.26)	8	48

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	....	86.85B	....	86.85B	86.85 (13.15)	....	48
2	86.78	86.81B	86.78	86.79B	86.79 (13.21)	6	52
6	....	86.90B	....	86.79N	86.79 (13.21)	....	52
7	....	86.97B	86.76A	86.97B	86.97 (13.03)	2	52
8	87.08	87.24B	87.08	87.24B	87.24 (12.76)	4	50
9	87.38	87.38	87.29	87.29	87.29 (12.71)	8	46
12	87.46	87.49B	87.30	87.36	87.36 (12.64)	13	52
13	87.29	87.29	87.16A	87.19A	87.19 (12.81)	8	50
14	87.22	87.22	87.14A	87.17	87.17 (12.83)	12	52
15	....	87.35B	....	87.35B	87.35 (12.65)	....	52
16	87.40	87.55B	87.40	87.55B	87.55 (12.45)	16	59
19	87.63	#87.63	87.56	87.56	87.56 (12.44)	22	57
20	87.62	#87.68B	87.62	87.66B	87.66 (12.34)	7	60
21	....	#87.70B	87.54A	87.54A	87.54 (12.46)	1	58
22	87.54	87.64B	87.53A	87.64B	87.64 (12.36)	9	51
23	87.76	#87.80B	87.76	87.78	87.78 (12.22)	10	45
26	87.65	87.65	87.62	87.62	87.62 (12.38)	9	40
27	....	....	87.49A	87.61A	87.61 (12.39)	....	40
28	87.42	87.46B	87.39A	87.39A	87.39 (12.61)	3	37
29	....	87.48B	87.37A	87.37A	87.37 (12.63)	....	37
30	....	87.64B	....	87.64B	87.64 (12.36)	....	37

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
2	87.93	#87.93	87.85A	87.86A	87.86 (12.14)	10	46
3	....	....	87.72A	87.72A	87.72 (12.28)	....	46
4	....	87.80B	....	87.72N	87.77 (12.23)	....	46
5	....	87.83B	87.74A	87.83B	87.83 (12.17)	....	46
6	87.70	87.70	87.68A	87.68A	87.68 (12.32)	3	48
9	87.62	87.77	87.60A	87.77	87.77 (12.23)	11	48
10	87.72	87.73	87.67A	87.67A	87.65 (12.35)	21	59
11	....	87.72B	87.59A	87.59A	87.59 (12.41)	....	59
12	....	87.73B	....	87.73B	87.73 (12.27)	....	59
13	....	87.89B	....	87.88B	87.88 (12.12)	....	59
16	88.12	#88.19B	88.12	88.16B	88.16 (11.84)	2	59
17	88.37	#88.52	88.35A	88.35A	88.35 (11.65)	16	63
18	88.61	#88.64B	88.40A	88.50	88.50 (11.50)	4	65
19	88.53	88.56	88.47A	88.56	88.56 (11.44)	32	95
20	88.75	#88.85B	88.65A	88.65A	88.65 (11.35)	20	115
23	....	....	88.42A	88.42A	88.42 (11.58)	....	115
24	....	88.62B	88.40A	88.62B	88.62 (11.38)	....	113
25	88.61	88.61	88.58A	88.58A	88.58 (11.42)	8	109
26	....	88.70B	....	88.58N	88.54 (11.46)	....	109
27	88.25	88.25	88.10	88.10	88.00 (12.00)	32	130
30	....	88.13B	....	88.13B	88.13 (11.87)	....	130
31	88.07	88.07	87.98A	87.98A	87.98 (12.02)	....	130

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1984 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	87.88	87.98	87.86A	87.98B	87.98 (12.02)	9	138
2	....	88.13B	....	88.13B	88.13 (11.87)	....	138
3	88.22	88.40B	88.22	88.22	88.22 (11.78)	16	152
7	....	88.40B	....	88.36B	88.36 (11.64)	....	152
8	88.33	88.40	88.32A	88.39B@.40	88.39 (11.61)	11	152
9	....	88.43B	88.34A	88.38A	88.38 (11.62)	....	152
10	....	....	88.04A	88.04A	88.04 (11.96)	....	152
13	88.05	88.16B	87.88A	88.16B	88.16 (11.84)	1	152
14	....	88.22B	88.13A	88.14A	88.14 (11.86)	....	152
15	88.21	88.21	88.00	88.00	88.00 (12.00)	42	157
16	....	88.08B	....	88.01B	88.01 (11.99)	....	157
17	88.02	88.08B	88.02	88.08B	88.08 (11.92)	8	165
20	....	88.20B	88.04A	88.10B	88.10 (11.90)	....	165
21	....	88.50B	....	88.50B	88.50 (11.50)	....	161
22	....	88.60B	....	88.58B	88.58 (11.42)	....	161
23	88.60	88.61B	88.54A	88.54B@.59	88.57 (11.43)	25	173
24	88.52	88.55	88.50A	88.55	88.55 (11.45)	31	188
27	88.64	88.64	88.55A	88.64	88.64 (11.36)	2	188
28	88.64	88.80B	88.64	88.68A	88.68 (11.32)	73	219
29	88.83	#88.90B	88.80A	88.90B	88.90 (11.10)	30	237
30	88.92	#88.92	88.86A	88.92	88.92 (11.08)	1	228
IN OCTOBER							
1	88.92	#89.05	88.92	89.05@.04	89.04 (10.96)	10	234
4	88.85	88.85	88.65	88.69A@.65	88.67 (11.33)	17	239
5	88.72	88.78	88.72	88.78	88.78 (11.22)	20	249
6	88.80	88.85B	88.80	88.81B	88.81 (11.19)	17	260
7	89.00	#89.40B	89.00	89.40B	89.36 (10.64)	16	260
8	89.40	#89.68B	89.30A	89.66B	89.66 (10.34)	15	259
11	90.00	*#90.26B*	89.98	90.26B	90.26 (9.74)	116	317
12	90.31	#90.40B	90.25A	90.33	90.33 (9.67)	8	275
13	90.25	90.35B	90.13A	90.35B	90.35 (9.65)	16	275
14	90.37	#90.42B	90.25A	90.30B@.32	90.31 (9.69)	4	277
15	90.32	90.33B	90.17A	90.17A	90.17 (9.83)	6	281
18	90.25	90.38B	90.22A	90.38B	90.36 (9.64)	2	277
19	90.46	#90.47	90.32A	90.33	90.33 (9.67)	3	278
20	90.37	90.40B	90.30A	90.40B	90.40 (9.60)	2	278
21	90.43	90.43	90.33A	90.39B	90.39 (9.61)	11	289
22	90.38	90.43B	90.35	90.38A	90.38 (9.62)	6	294
25	90.05	90.14B	90.01	90.01	90.01 (9.99)	18	280
26	90.05	90.05	89.95A	89.95	89.95 (10.05)	74	260
27	89.95	90.02B	89.95	89.96	89.96 (10.04)	5	257
28	90.02	90.08B	90.02	90.05	90.05 (9.95)	4	259
29	90.07	90.11	90.06A	90.11	90.11 (9.89)	15	262
IN NOVEMBER							
1	90.30	90.30	90.25	90.25	90.25 (9.75)	4	261
2	90.31	90.45B	90.31	90.39A	90.39 (9.61)	67	307
3	90.50	#90.52B	90.28A	90.35A	90.35 (9.65)	41	315
4	90.32	90.47B	90.32	90.47B	90.47 (9.53)	19	319
5	90.47	#90.54	90.45A	90.52B@.54	90.53 (9.47)	12	307
8	90.52	90.52	90.45A	90.49A	90.49 (9.51)	13	318
9	90.53	#90.60B	90.53	90.60B	90.60 (9.40)	23	300
10	90.62	#90.65B	90.59A	90.59A	90.59 (9.41)	2	300
11	90.47	90.52	90.45A	90.48B@.52	90.50 (9.50)	13	299
12	90.58	90.62B	90.48A	90.51A	90.51 (9.49)	12	303
15	90.47	90.53B	90.45A	90.53B	90.53 (9.47)	19	320
16	90.41	90.50	90.23A	90.27	90.27 (9.73)	159	428
17	90.46	90.52	90.45A	90.48B@.49	90.48 (9.52)	14	417
18	90.46	90.61	90.46	90.59B@.61	90.60 (9.40)	4	418
19	90.63	#90.66B	90.58	90.62B@.63	90.62 (9.38)	45	417
22	90.66	#90.67B	90.51	90.56B@.57	90.57 (9.43)	14	426
23	90.54	90.56B	90.45A	90.46B@.48	90.47 (9.53)	23	424
24	90.52	90.53B	90.31A	90.34A	90.34 (9.66)	62	477
26	90.34	90.38B	90.26	90.26	90.26 (9.74)	29	487
29	90.25	90.25	89.87A	89.89@.87A	89.88 (10.12)	48	501
30	90.00	90.00	89.75	89.76	89.76 (10.24)	43	507

90-DAY U.S. TREASURY BILL FUTURES PRICES

MARCH 1984 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	89.80	89.89	89.80	89.85B@.87	89.86 (10.14)	28	507
2	90.07	90.07	90.00	90.00	90.00 (10.00)	7	486
3	90.20	90.20	90.03	90.06@.12	90.09 (9.91)	142	493
6	90.17	90.20B	90.04A	90.04B@.06	90.05 (9.95)	24	497
7	90.18	90.18	90.12	90.12	90.12 (9.88)	42	516
8	90.15	90.15	89.97	89.97	89.97 (10.03)	31	519
9	89.96	90.05	89.92	90.02@.05	90.03 (9.97)	55	527
10	89.97	90.04B	89.87	89.89	89.89 (10.11)	18	540
13	90.09	90.09	90.03	90.03	90.03 (9.97)	25	553
14	90.28	90.39	90.28	90.39	90.39 (9.61)	40	546
15	90.32	90.47B	90.32	90.45	90.45 (9.55)	14	544
16	90.41	90.52	90.41	90.45B	90.45 (9.55)	123	546
17	90.39	90.39	90.30	90.33B	90.33 (9.67)	28	541
20	90.34	90.38	90.34	90.38	90.38 (9.62)	3	541
21	90.52	#90.70	90.52	90.67B@.70	90.68 (9.32)	56	552
22	90.83	#90.83	90.66	90.73	90.73 (9.27)	70	573
23	90.78	#90.89B	90.78	90.89B	90.89 (9.11)	19	564
27	90.94	#90.98	90.89A	90.95	90.93 (9.07)	79	609
28	90.85	90.98	90.85	90.96B@.98	90.97 (9.03)	22	609
29	90.98	#91.13	90.98	91.07A	91.07 (8.93)	285	441
30	91.07	91.09	91.04	91.08	91.08 (8.92)	121	489
31	91.06	91.06	91.01	91.04	91.04 (8.96)	31	499

JUNE 1984 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
24	86.58	#86.61B	*86.51A	86.51A	86.51 (13.49)	2	2
25	....	....	*86.50A	86.50A	86.50 (13.50)	....	1
28	....	86.56B	....	86.56B	86.56 (13.44)	....	1
29	....	86.61B	....	86.61B	86.61 (13.39)	....	1
30	86.74	#86.85B	86.71A	86.74A	86.74 (13.26)	1	2

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	....	86.82B	....	86.82B	86.82 (13.18)	....	2
2	....	....	86.79A	86.79A	86.79 (13.21)	....	2
6	....	#86.90B	....	86.79N	86.79 (13.21)	....	2
7	....	#86.95B	86.76A	86.95B	86.95 (13.05)	....	2
8	....	#87.20B	....	87.20B	87.20 (12.80)	....	2
9	....	#87.34B	....	87.27B	87.27 (12.73)	....	2
12	....	#87.37B	....	87.34B	87.34 (12.66)	....	2
13	87.20	87.23B	87.16A	87.17A	87.17 (12.83)	1	2
14	....	87.19B	87.14A	87.17N	87.17 (12.83)	....	2
15	....	87.34B	....	87.34B	87.34 (12.66)	....	2
16	....	#87.52B	....	87.52B	87.52 (12.48)	....	2
19	....	#87.56B	....	87.55B	87.55 (12.45)	....	2
20	....	#87.63B	....	87.63B	87.63 (12.37)	....	2
21	....	#87.65B	87.54A	87.54A	87.54 (12.46)	....	2
22	....	87.61B	87.53A	87.61B	87.61 (12.39)	....	2
23	....	#87.76B	....	87.76B	87.76 (12.24)	....	2
26	87.65	87.65	87.64A	87.65	87.65 (12.35)	1	3
27	....	....	87.48A	87.61A	87.61 (12.39)	....	3
28	....	....	87.39A	87.39A	87.39 (12.61)	....	3
29	....	87.48B	87.37A	87.37A	87.37 (12.63)	....	3
30	....	87.63B	....	87.63B	87.63 (12.37)	....	3

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1984 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
2	....	#87.95B	....	87.86B	87.86 (12.14)	....	3
3	....	....	87.70A	87.70A	87.70 (12.30)	....	3
4	87.80	87.80	87.75A	87.75A	87.75 (12.25)	1	3
5	....	87.80B	87.74A	87.80B	87.80 (12.20)	....	3
6	87.75@.73	87.75	87.70A	87.70A	87.70 (12.30)	13	16
9	87.62	87.74B	87.60A	87.74B	87.74 (12.26)	....	16
10	....	....	87.67A	87.67A	87.66 (12.34)	5	21
11	87.75	87.75	87.58A	87.58A	87.58 (12.42)	1	16
12	87.64	87.67B	87.63	87.67B	87.67 (12.33)	1	16
13	....	87.85B	....	87.85B	87.85 (12.15)	....	16
16	88.10	#88.12B	88.10	88.12B	88.12 (11.88)	1	16
17	88.36	#88.44B	88.35A	88.35A	88.35 (11.65)	2	17
18	88.50	#88.50	88.40A	88.48A	88.48 (11.52)	4	21
19	88.50	88.50	88.47A	88.50	88.50 (11.50)	25	46
20	88.70	#88.77B	88.65A	88.65A	88.65 (11.35)	4	50
23	....	....	88.42A	88.42A	88.42 (11.58)	....	50
24	....	88.62B	88.40A	88.62B	88.62 (11.38)	....	50
25	....	....	88.58A	88.58A	88.58 (11.42)	....	50
26	....	88.70B	....	88.58N	88.54 (11.46)	....	50
27	....	....	88.07A	88.07A	88.07 (11.93)	....	50
30	88.00	88.10B	87.96A	88.10B	88.10 (11.90)	1	49
31	....	....	87.98A	87.98A	87.98 (12.02)	....	49
IN SEPTEMBER							
1	....	....	87.84A	87.98N	87.98 (12.02)	....	49
2	....	88.13B	....	88.13B	88.13 (11.87)	....	49
3	....	88.40B	....	88.22B	88.22 (11.78)	....	49
7	....	88.35B	....	88.35B	88.35 (11.65)	....	49
8	....	....	88.31A	88.35N	88.35 (11.65)	....	49
9	....	88.43B	88.33A	88.35N	88.35 (11.65)	....	49
10	....	....	88.04A	88.04A	88.04 (11.96)	....	49
13	....	88.14B	87.88A	88.14B	88.14 (11.86)	1	50
14	....	88.22B	....	88.14A	88.14 (11.86)	....	50
15	88.20	88.20	88.00A	88.00A	88.00 (12.00)	4	50
16	....	88.08B	....	88.01B	88.01 (11.99)	....	50
17	88.01	88.07B	88.01	88.07B	88.07 (11.93)	4	46
20	....	88.20B	88.04A	88.07N	88.07 (11.93)	....	46
21	....	88.50B	....	88.50B	88.50 (11.50)	....	46
22	....	88.58B	....	88.55B	88.55 (11.45)	....	46
23	88.55	88.58B	88.54A	88.55	88.55 (11.45)	2	47
24	88.52	88.52	88.50A	88.52	88.52 (11.48)	1	46
27	....	88.58B	88.48A	88.58B	88.58 (11.42)	2	48
28	88.58	88.67B	88.58	88.58	88.58 (11.42)	27	72
29	88.70	#88.78B	88.63A	88.78B	88.78 (11.22)	34	96
30	....	#88.82B	....	88.82B	88.82 (11.18)	....	96
IN OCTOBER							
1	....	#88.96B	....	88.96B	88.96 (11.04)	....	96
4	88.76	88.76	88.60A	88.60A	88.60 (11.40)	5	96
5	....	88.71B	....	88.70B	88.70 (11.30)	....	96
6	88.74	88.75	88.74	88.75	88.75 (11.25)	10	97
7	88.93	#89.28B	88.93	89.28B	89.28 (10.72)	....	97
8	89.37	#89.62B	89.25A	89.62B	89.60 (10.30)	5	97
11	90.05@89.95	*#90.20B*	89.95	90.20B	90.20 (9.80)	57	144
12	90.28	#90.32	90.19A	90.26B	90.26 (9.74)	4	143
13	90.24	90.25B	90.10A	90.25B	90.25 (9.75)	1	142
14	90.38	#90.41B	90.17	90.26B	90.26 (9.74)	12	154
15	90.28	90.28	90.08A	90.09A	90.09 (9.91)	6	153
18	90.17	90.26B	90.17	90.26B	90.26 (9.74)	2	153
19	....	90.37B	....	90.28B	90.28 (9.72)	....	153
20	90.30	90.38B	90.24A	90.38B	90.38 (9.62)	....	153
21	....	....	90.30A	90.33A	90.33 (9.67)	5	156
22	....	90.38B	90.28A	90.28A	90.28 (9.72)	....	153
25	90.06	90.10B	89.97A	89.97A	89.97 (10.03)	14	155
26	90.00	90.00	89.90A	89.90A	89.90 (10.10)	25	171
27	89.90	89.93B	89.89	89.91	89.91 (10.09)	14	163
28	....	89.99B	....	89.99B	89.99 (10.01)	....	163
29	90.01	90.02B	90.00A	90.01	90.01 (9.99)	....	163

90-DAY U.S. TREASURY BILL FUTURES PRICES

JUNE 1984 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	90.15	90.20B	90.15	90.15	90.15 (9.85)	1	164
2	90.22	90.35B	90.22	90.30B	90.30 (9.70)	43	187
3	90.41	#90.41	90.20A	90.23	90.23 (9.77)	18	186
4	90.22	90.37B	90.22	90.37B	90.37 (9.63)	4	190
5	90.45	#90.45	90.45	90.45	90.45 (9.55)	2	192
8	90.40	90.41	90.37A	90.41	90.41 (9.59)	6	198
9	90.50	#90.54	90.50	90.54	90.54 (9.46)	14	186
10	90.56	#90.56	90.50A	90.50B@.52	90.51 (9.49)	3	186
11	90.40	90.43B	90.40	90.42B	90.42 (9.58)	15	185
12	....	90.54B	....	90.45B	90.45 (9.55)	....	185
15	90.40	90.45	90.36A	90.45	90.45 (9.55)	8	193
16	90.33	90.44B	90.20A	90.20B@.21	90.21 (9.79)	19	199
17	90.38	90.44	90.38	90.41B@.44	90.42 (9.58)	1	200
18	90.49	90.49	90.49	90.49	90.49 (9.51)	2	198
19	90.54	90.54	90.52A	90.54	90.54 (9.46)	1	199
22	90.51	90.52B	90.41	90.46B@.47	90.47 (9.53)	33	217
23	90.43	90.43	90.32	90.37B@.41	90.39 (9.61)	12	208
24	90.43	90.43	90.10	90.18A@.10	90.17 (9.83)	28	199
26	90.20	90.20	90.03A	90.05	90.05 (9.95)	248	422
29	90.05	90.05	89.75	89.75	89.75 (10.25)	40	438
30	89.74	89.82B	89.65	89.65	89.65 (10.35)	22	433
IN DECEMBER							
1	89.73	89.73	89.65A	89.67B@.69	89.68 (10.32)	10	427
2	89.87	89.87	89.83A	89.86	89.86 (10.14)	16	428
3	89.88	89.98B	89.83	89.89	89.89 (10.11)	92	431
6	89.97	89.99B	89.83A	89.83B@.86	89.85 (10.15)	15	434
7	90.00	90.00	89.95	89.95	89.95 (10.05)	28	441
8	89.80	89.83B	89.78	89.78	89.78 (10.22)	6	441
9	89.80	89.82	89.75	89.81B@.82	89.81 (10.19)	26	455
10	89.77	89.82B	89.72	69.72	89.72 (10.28)	13	460
13	89.75	89.88B	89.75	89.86	89.86 (10.14)	8	459
14	90.05	90.20	90.05	90.20	90.20 (9.80)	8	459
15	90.20	90.27	90.15A	90.27	90.27 (9.73)	3	460
16	90.19	90.29B	90.18	90.25B	90.25 (9.75)	36	459
17	90.20	90.20	90.10A	90.12A	90.12 (9.88)	6	459
20	90.15	90.16B	90.14A	90.15	90.15 (9.85)	16	466
21	90.27	90.46	90.27	90.42B@.46	90.44 (9.56)	44	452
22	90.50	#90.57B	90.44A	90.45B@.47	90.46 (9.54)	13	449
23	90.57	#90.64B	90.55	90.64B	90.64 (9.36)	7	449
27	90.70	#90.74B	90.68A	90.71	90.71 (9.29)	62	480
28	90.66	#90.79	90.64A	90.78B@.79	90.78 (9.22)	21	485
29	90.85	#90.96B	90.85	90.91	90.91 (9.09)	7	485
30	90.83	90.92B	90.83	90.85@.90	90.88 (9.12)	16	495
31	90.83	90.86B	90.83	90.83@.86B	90.85 (9.15)	1	495
SEPTEMBER 1984 FUTURES CONTRACT							
IN SEPTEMBER 1982							
23	88.52	#88.63B	*88.52	88.52	88.52 (11.48)	4	4
24	....	....	....	88.52N	88.52 (11.48)	1	4
27	....	88.56B	....	88.56B	88.56 (11.44)	....	4
29	....	#88.68B	....	88.68B	88.68 (11.32)	....	4
30	....	#88.72B	....	88.72B	88.72 (11.28)	....	4

90-DAY U.S. TREASURY BILL FUTURES PRICES

SEPTEMBER 1984 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
1	....	#88.86B	....	88.86B	88.86 (11.14)	....	4
4	....	....	88.61A	88.61A	88.56 (11.44)	....	4
5	....	....	....	88.56N	88.66 (11.34)	....	4
6	....	88.70B	....	88.70B	88.70 (11.30)	....	4
7	89.00	#89.18B	89.00	89.18B	89.18 (10.82)	16	20
8	89.28	#89.54B	89.28	89.54B	89.54 (10.46)	4	24
11	....	*#90.14B*	....	90.14B	90.14 (9.86)	....	24
12	....	#90.20B	....	90.20B	90.20 (9.80)	....	24
13	....	....	90.10A	90.20N	90.20 (9.80)	....	24
14	....	....	90.14A	90.20N	90.20 (9.80)	....	24
15	....	#90.22B	90.05A	90.05A	90.05 (9.95)	....	24
18	90.10	90.18B	90.10	90.18B	90.18 (9.82)	2	24
19	....	90.28B	....	90.18N	90.18 (9.82)	....	24
20	90.25	#90.33B	90.17A	90.33B	90.33 (9.67)	8	32
21	90.34	#90.42B	90.25A	90.28A	90.28 (9.72)	6	38
22	....	90.32B	90.23A	90.23A	90.23 (9.77)	....	38
25	....	....	89.95A	89.95A	89.95 (10.05)	....	38
26	89.87	89.90B	89.87	89.87	89.87 (10.13)	3	38
27	89.86	89.87B	89.86	89.87B	89.87 (10.13)	14	38
28	89.91	89.92B	89.91	89.92B	89.92 (10.08)	1	39
29	....	89.93B	....	89.93B	89.93 (10.07)	....	39
IN NOVEMBER							
1	....	90.09B	....	90.09B	90.09 (9.91)	....	39
2	....	90.25B	....	90.23B	90.23 (9.77)	....	39
3	....	90.28B	90.14A	90.16A	90.16 (9.84)	....	39
4	90.13	90.27B	90.13	90.27B	90.27 (9.73)	1	40
5	....	90.35B	....	90.35B	90.37 (9.63)	....	40
8	....	....	90.33A	90.35A	90.35 (9.65)	....	40
9	....	#90.46B	....	90.46B	90.46 (9.54)	....	40
10	....	#90.49B	90.45A	90.45A	90.45 (9.55)	....	40
11	90.35	90.38B	90.35	90.37B	90.37 (9.63)	3	41
12	....	90.47B	....	90.41B	90.41 (9.59)	....	41
15	....	....	90.33A	90.41N	90.41 (9.59)	....	41
16	90.30	90.36B	90.17A	90.17A	90.17 (9.83)	2	41
17	....	90.38B	....	90.38B	90.38 (9.62)	....	41
18	....	90.42B	....	90.42B	90.42 (9.58)	....	41
19	....	90.46B	....	90.46B	90.46 (9.54)	....	41
22	90.38	90.38	90.38	90.38	90.38 (9.62)	11	41
23	....	....	90.28A	90.33A	90.33 (9.67)	....	41
24	90.37	90.37	90.05A	90.05A	90.05 (9.95)	1	40
26	90.11	90.11	89.90A	89.90A	89.90 (10.10)	6	46
29	89.65	89.65	89.65	89.65	89.65 (10.35)	5	44
30	89.60	89.65B	89.58A	89.58A	89.58 (10.42)	8	41
IN DECEMBER							
1	89.62	89.62	89.58A	89.60A	89.60 (10.40)	11	38
2	89.74	89.74	89.74	89.74	89.74 (10.26)	....	38
3	89.80	89.85B	89.68	89.71	89.71 (10.29)	12	46
6	89.67	89.81B	89.67	89.67	89.67 (10.33)	11	55
7	89.77	89.77	89.77	89.77	89.77 (10.23)	8	61
8	....	....	89.66A	89.66A	89.66 (10.34)	....	57
9	89.60	89.66B	89.60	89.66B	89.66 (10.34)	1	58
10	89.55	89.55	89.55	89.55	89.55 (10.45)	1	59
13	....	89.69B	....	89.69B	89.69 (10.31)	....	57
14	89.95	89.95	89.95	89.95	89.95 (10.05)	2	59
15	90.00	90.05B	90.00	90.00	90.05 (9.95)	2	57
16	....	90.07B	....	90.05N	90.05 (9.95)	....	57
17	89.95	89.95	89.95	89.95	89.95 (10.05)	3	56
21	90.02	90.20B	90.02	90.20B	90.20 (9.80)	1	56
22	90.34	90.34	90.23A	90.23A	90.23 (9.77)	2	54
23	90.28	90.42B	90.28	90.42B	90.42 (9.58)	3	54
27	90.50	#90.54B	90.48A	90.51	90.51 (9.49)	18	72
28	....	#90.57B	90.46A	90.57B	90.57 (9.43)	....	72
29	90.68	#90.78B	90.68	90.74	90.74 (9.26)	9	73
30	....	....	90.73A	90.73A	90.73 (9.27)	2	78
31	....	....	90.70A	90.70A	90.70 (9.30)	....	78

90-DAY U.S. TREASURY BILL FUTURES PRICES

DECEMBER 1984 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Discount %)	Volume	Open Interest
23	90.09	#90.22B	*90.09	90.22B	90.22 (9.78)	....	....
27	....	#90.30B	....	90.30B	90.30 (9.70)	1	1
28	....	#90.36B	....	90.36B	90.36 (9.64)	....	1
29	90.61	#90.61	90.61	90.61	90.61 (9.39)	2	3
30	....	....	90.60A	90.60A	90.60 (9.40)	....	3
31	....	....	90.58A	90.58A	90.58 (9.42)	....	3

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(I.M.M. INDEX—Difference Between Add-On Yield and 100.00)

MARCH 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M.## Index (Add-On %)	Volume	Open Interest
4	83.43@.51	86.62	86.14	86.19@.22	86.21 (13.79)	4689	4270
5	85.73@.72	85.97	85.54	85.86@.82	85.85 (14.15)	7047	4376
6	86.05@.10	86.17	85.64	85.65@.67	85.66 (14.34)	6892	4133
7	85.55@.53	85.86	85.48	85.74@.76	85.75 (14.25)	6094	4276
8	85.84@.82	86.05	85.77	85.90@.93	85.91 (14.09)	5402	4252
11	85.91@.83	85.91	85.21	85.30@.26	85.28 (14.72)	5909	4482
12	85.22@.30	85.45	85.21	85.42@44	85.43 (14.57)	6028	4869
13	85.52@.55	85.60	84.99	85.01@04	85.03 (14.97)	6242	4371
14	84.95@.91	85.27	84.87	85.24@.27	85.25 (14.75)	5656	4734
15	85.33@.31	85.43	85.00	85.15@.13	85.14 (14.86)	4731	4430
18	84.87@.83	85.25	84.83	85.23@.22	85.22 (14.78)	6600	4208
19	85.25@.23	85.39	85.02	85.03@.05	85.04 (14.96)	6565	4395
20	85.06@.02	85.07	84.86	84.94@.95	84.95 (15.05)	6053	4474
21	85.10@.13	85.29	84.81	84.86@.90	84.88 (15.12)	6669	4730
22	84.87@.94	84.96	84.66	84.67@.66	84.67 (15.33)	4979	4852
25	84.20@.28	84.61	84.18	84.55@.59	84.57 (15.43)	6307	4900
26	84.62@.66	85.14	84.62	84.98@85.00	84.99 (15.01)	8461	4666
27	85.04@.07	85.23	84.88	85.05@.03	85.04 (14.96)	6960	4375
28	84.99@.96	85.66	84.90	85.53@.55	85.54 (14.46)	7397	4465
29	85.57@.61	85.62	85.34	85.47@.45	85.46 (14.64)	5367	4801

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M.## Index (Add-On %)	Volume	Open Interest
1	84.80@.71	84.84	*84.66*	84.66A	84.66 (15.34)	2822	5007
2	84.46@.55	84.83	84.46	84.57@.55	84.56 (15.44)	7623	4732
3	84.70@.78	84.78	84.33	84.33@.34	84.34 (15.66)	7366	4690
4	84.53@.49	84.66	84.36	84.48@.46	84.47 (15.53)	6149	4635
5	84.56@.58	84.63	84.31	84.55@.53	84.54 (15.46)	5066	4798
8	84.45@.39	84.57	84.17	84.17@.20	84.19 (15.81)	6211	4671
9	84.22@.23	84.23	83.96	84.00@.01	84.01 (15.99)	5901	4462
10	84.08@.14	84.15	83.98	84.15@.13	84.14 (15.86)	5531	4064
11	84.14@.18	84.26	84.01	84.08@.11	84.10 (15.90)	4898	4168
12	84.01@.05	84.17	84.00	84.08@.05	84.07 (15.93)	1893	4070
16	83.69@.61	84.03	83.49	84.02@83.97	84.00 (16.00)	5685	4282
17	84.02@.04	84.20	83.97	84.08@.12	84.10 (15.90)	6820	4169
18	84.25@.27	84.79	84.21	84.70@.72	84.71 (15.29)	7006	4043
19	84.69@.67	84.91	84.57	84.59@.63	84.61 (15.39)	5667	4045
22	85.25@.34	*85.41*	85.25	85.41B	85.41 (14.59)	2860	3923
23	85.58@.54	85.80	85.46	85.78@.80	85.79 (14.21)	7446	3317
24	85.95@.94	86.12	85.70	86.10@.12	86.11 (13.89)	6507	2968
25	86.02@.00	86.17	85.88	85.90@.92	85.91 (14.09)	5180	3130
26	85.77@.75	85.84	85.55	85.58@.62	85.60 (14.40)	4725	2914

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Deliveries	Open Interest
1	85.74@.70	86.10	85.70	85.99@86.02	86.00 (14.00)	5874	....	2527
2	86.08@.05	86.08	85.86	86.04@.00	86.02 (13.98)	5253	....	2266
3	85.93@.91	86.20	85.81	86.20@.18	86.19 (13.81)	3426	....	2133
4	86.37@.40	86.41	86.20	86.32@.30A	86.31 (13.69)	3532	....	1904
5	86.45	86.47	86.04	86.30@.29	86.30 (13.70)	1926	....	1882
8	86.70@.61	86.75	86.29	86.29	86.29 (13.71)	964	....	1543
9	86.19@.17	86.24	85.99	86.12@.11	86.12 (13.88)	946	....	1335
10	85.98	86.13	85.91	85.96@.95A	85.96 (14.04)	339	....	1212
11	85.85	85.86B	85.64	85.64	85.64 (14.36)	573	....	731
12	85.50	85.62B	85.40	85.49	85.49 (14.51)	176	....	634
15	85.62	85.62	85.31	85.44B	85.42 (14.58)	74	....	574
16	85.40	85.50	85.40	85.47A	85.47 (14.53)	81	78	427
17	85.75	85.80	85.68A	85.68A	85.68 (14.32)	29	5	396
18	85.65	85.76	85.50A	85.50A	85.48 (14.52)	99	....	303
19	85.48	85.48	85.38A	85.48	85.48 (14.52)	11	....	303
22	85.70	85.80	85.70	85.80	85.80 (14.20)	36	....	261
23	85.85	85.90	85.85	85.89A	85.89 (14.11)	5	25	232
24	85.80	85.80	85.80	85.80	85.80 (14.20)	2	....	232
25	....	....	85.72A	85.72A	85.72 (14.28)	....	....	232
26	85.68	85.68	85.50A	85.50A	85.50 (14.50)	2	....	232
29	85.30	85.30	85.30	85.30	85.30 (14.70)	15	1	216
30	85.35	85.35	85.33A	85.33A	85.33 (14.67)	2	5	209
31	....	....	....	....	....	....	209	....

B-Bid; A-Ask; N-Normal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Iterest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
4	86.13	86.25B	85.86	85.92A	85.92 (14.08)	62	401
5	85.55	85.65	85.30	85.56B	85.56 (14.44)	135	461
6	85.70@.72	85.86	85.37	85.37	85.36 (14.64)	336	520
7	85.35	85.55	85.21A	85.43B	85.43 (14.57)	60	524
8	85.52	85.68B	85.50	85.58A	85.58 (14.42)	103	510
11	85.29	85.29	84.97	85.00A	85.00 (15.00)	122	550
12	85.01@.00	85.15B	84.97	85.15B	85.15 (14.85)	32	554
13	85.23	85.28	84.75	84.76	84.77 (15.23)	92	591
14	84.70	85.00B	84.65A	85.00B	85.00 (15.00)	235	628
15	85.10	85.16	84.77	84.89B	84.89 (15.11)	137	654
18	84.61	84.96B	84.61	84.95	84.95 (15.05)	401	854
19	84.87	85.08	84.75A	84.75A	84.75 (15.25)	102	844
20	84.72	84.78	84.62A	84.71A	84.70 (15.30)	137	869
21	84.92	84.98	84.64	84.65A	84.65 (15.35)	156	912
22	84.58	84.70B	84.49A	84.49A	84.48 (15.52)	85	968
25	84.12@.09	84.47	84.08	84.44B	84.44 (15.56)	282	1053
26	84.45	84.94	84.45	84.81B	84.81 (15.19)	302	1070
27	84.83	84.99	84.70A	84.83B	84.83 (15.17)	462	1112
28	84.73@.75	85.25	84.72A	85.20@.25	85.25 (14.75)	272	1093
29	85.26	85.31	85.13A	85.23B	85.23 (14.77)	222	1175
IN FEBRUARY							
1	84.60	84.61	*84.43*	84.43A	84.43 (15.57)	201	1181
2	84.34	84.66	84.32	84.44@.46	84.42 (15.55)	436	1181
3	84.59	84.61	84.36	84.38A	84.37 (15.36)	212	1169
4	84.47@.49	84.62	84.35	84.45B	84.45 (15.55)	248	1188
5	84.56	84.60	84.34	84.52@.53	84.52 (15.48)	192	1189
8	84.35@.40	84.56	84.25	84.26	84.26 (15.74)	256	1192
9	84.31	84.31	84.09	84.15@.19	84.17 (15.83)	461	1254
10	84.25	84.30	84.15	84.29B@.30	84.29 (15.71)	152	1267
11	84.31	84.39B	84.21	84.33A@.28	84.30 (15.70)	268	1252
12	84.23@.21	84.33	84.20	84.25A@.20	84.25 (15.75)	69	1224
16	83.82@.85	84.34	83.75	84.34@.30	84.32 (15.68)	349	1270
17	84.30@.34	84.52	84.24A	84.33	84.33 (15.67)	462	1353
18	84.49	84.95	84.43	84.84@.85	84.84 (15.16)	512	1491
19	84.85	85.02	84.67	84.68@.70	84.69 (15.31)	817	1917
22	85.30@.37	*85.49*	85.29	85.49B	85.49 (14.51)	568	1943
23	85.50@.53	85.62	85.36	85.60@.62	85.61 (14.39)	1308	2220
24	85.73B@.80	85.80	85.53	85.74@.78	85.77 (14.23)	856	2270
25	85.75@.70	85.84	85.61	85.65@.61	85.63 (14.37)	695	2251
26	85.57	85.57	85.22	85.26@.30	85.28 (14.72)	1107	2395
IN MARCH							
1	85.40@.44	85.82	85.40	85.76@.82	85.79 (14.21)	1622	2603
2	85.85@.90	85.90	85.70	85.90@.87	85.88 (14.12)	1874	2780
3	85.75@.72	86.07	85.61	86.05@.07	86.06 (13.94)	2275	2962
4	86.20@.19	86.29	86.10	86.24@.26	86.25 (13.75)	2789	3321
5	86.35@.39	86.44	86.05	86.23@.21	86.22 (13.78)	4185	3917
8	86.44@.50	86.71	86.12	86.14@.18	86.16 (13.84)	5886	4450
9	86.06@.04	86.09	85.83	85.95@.96	85.96 (14.04)	7152	4875
10	85.81@.84	86.05	85.75	85.85@.83	85.84 (14.16)	6299	4981
11	85.70@.68	85.76	85.85	85.58@.55	85.57 (14.43)	6787	5470
12	85.42	85.60	85.15	85.26@.28	85.27 (14.73)	7110	6194
15	85.33@.36	85.40	85.01	85.23@.25	85.24 (14.76)	6782	6610
16	85.15@.08	85.33	85.05	85.18@.20	85.19 (14.81)	6692	6826
17	85.33@.36	85.52	85.30	85.32@.34	85.33 (14.67)	7229	6897
18	85.30	85.41	85.12	85.13@.12	85.13 (14.87)	6122	7292
19	85.03@.00	85.08	84.87	84.89@.87	84.88 (15.12)	5852	7741
22	85.08@.10	85.41	85.08	85.37@.41	85.39 (14.61)	6705	7586
23	85.45@.42	85.72	85.42	85.57@.55	85.56 (14.44)	7990	6427
24	85.63@.65	85.74	85.32	85.34@.32	85.33 (14.67)	6435	6530
25	85.23@.25	85.38	85.17	84.24@.26	85.25 (14.75)	6227	6523
26	85.16	85.25	84.98	85.01@.03	85.02 (14.98)	4948	6684
29	84.99@.96	84.99	84.67	84.72@.70	84.71 (15.29)	6139	7111
30	84.79@.77	84.94	84.64	84.65@.67	84.66 (15.34)	5945	7079
31	84.57@.62	84.97	84.55	84.96@.97	84.96 (15.04)	6341	7238

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.92@.97	85.10	84.92	85.05@.07	85.06 (14.94)	6759	7311
2	85.03@.04	85.04	84.80	84.87@.86	84.87 (15.13)	6388	7653
5	85.05@.01	85.12	84.87	84.92@.94	84.93 (15.07)	7211	7546
6	85.01@.05	85.06	84.80	84.89@.87	84.88 (15.12)	5481	7486
7	84.95@.93	84.98	84.69	84.75@.76	84.76 (15.24)	5048	7620
8	84.68@.70	84.97	84.63	84.95@.92	84.93 (15.07)	5297	7508
12	85.10@.20	85.50	85.06	85.48@.50	85.49 (14.51)	7235	7171
13	85.50@.48	85.52	85.32	85.35@.34	85.35 (14.65)	6714	6944
14	85.22@.18	85.30	85.16	85.28@.26	85.27 (14.73)	5586	7028
15	85.17@.15	85.32	85.13	85.29@.30	85.29 (14.71)	4443	7231
16	85.25@.28	85.68	85.25	85.58@.60	85.59 (14.41)	5140	7116
19	85.47@.52	85.91	85.47	85.82@.80	85.81 (14.19)	7733	7094
20	85.87@.92	85.97	85.70	85.81@.79	85.80 (14.20)	6616	7121
21	85.98@86.02	86.22	85.79	85.92@.91	85.91 (14.09)	9212	7015
22	85.80@.75	85.93	85.65	85.83@.85	85.84 (14.16)	7374	6670
23	85.97@86.05	86.19	85.90	86.02@.05	86.03 (13.97)	7654	7020
26	86.17@.14	86.20	85.90	86.04@.01	86.03 (13.97)	6265	6870
27	86.03@.00	86.10	85.90	85.94@.91	85.93 (14.07)	5602	6899
28	85.90@.94	85.95	85.78	85.82@.80	85.81 (14.19)	4678	6906
29	85.61@.58	85.88	85.54	85.82@.88	85.85 (14.15)	7608	7425
30	85.96@.98	86.02	85.88	85.98@.99	85.98 (14.02)	4871	7334
				IN MAY			
3	85.90@.89	85.98	85.64	85.64@.66	85.65 (14.35)	4411	7521
4	85.63@.60	85.76	85.45	85.73@.71	85.72 (14.28)	7096	7472
5	85.79@.80	85.97	85.77	85.89@.93	85.91 (14.09)	6415	7627
6	86.13@.18	86.40	86.10	86.38@.35	86.36 (13.64)	7584	7617
7	86.45@.42	86.60	86.40	86.56@.58	86.57 (13.43)	6329	6711
10	86.52@.46	86.59	86.44	86.52@.50	86.51 (13.49)	5052	7512
11	86.44@.47	86.59	86.37	86.56@.57	86.56 (13.44)	5708	7379
12	86.62@.69	86.69	86.37	86.40@.38	86.39 (13.61)	7764	6916
13	86.30@.28	86.37	86.22	86.26@.23	86.25 (13.75)	6888	6277
14	86.30@.27	86.54	86.27	86.46@.48	86.47 (13.53)	5269	6011
17	86.58@.55	86.58	86.25	86.26@.25	86.25 (13.74)	7071	6053
18	86.21@.23	86.34	86.06	86.30@.34	86.32 (13.68)	9072	5909
19	86.27@.24	86.36	86.19	86.25@.22	86.24 (13.76)	6101	5680
20	86.34@.38	86.95	86.34	86.90@.86	86.88 (13.12)	8293	5609
21	86.95@.93	87.06	86.76	86.77@.80	86.79 (13.21)	6711	5042
24	86.63@.66	86.78	86.62	86.73@.75	86.74 (13.26)	5195	4749
25	86.70@.67	86.73	86.57	86.60@.62	86.61 (13.39)	5557	4368
26	86.72@.74	86.79	86.55	86.57@.56	86.57 (13.43)	4884	4241
27	86.63	86.67	86.47	86.59@.61	86.60 (13.40)	4978	4132
28	86.58@.55	86.76	86.52	86.65@.70	86.67 (13.33)	2468	3924

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Deliveries	Open Interest
1	86.55@.57	86.57	86.06	86.08@.06	86.07 (13.93)	4919	....	3595
2	86.06@.04	86.22	86.00	86.19@.22	86.20 (13.80)	4481	....	3211
3	86.15@.14	86.37	86.14	86.24@.22	86.23 (13.77)	3335	....	3031
4	86.19	86.24	86.03	86.07	86.07 (13.93)	2470	....	2809
7	86.10	86.31	86.04	86.31@.30	86.30 (13.70)	841	....	2533
8	86.20	86.25	86.15	86.16@.15	86.16 (13.84)	605	....	2170
9	86.17@.15	86.33	86.13	86.30@.33	86.31 (13.69)	291	....	1997
10	86.28	86.30	86.17	86.20@.17	86.19 (13.81)	462	....	1848
11	86.25	86.35	86.24	86.24@.28	86.26 (13.74)	404	....	1745
14	85.99	85.99	85.76	85.77B@.79	86.78 (14.22)	413	....	1517
15	85.76	85.76	85.66	85.73	85.73 (14.27)	453	25	1227
16	85.75	85.76	85.67	85.70	85.70 (14.30)	146	48	1195
17	85.50	85.50	85.01A	85.05B@.10	85.08 (14.92)	448	128	1137
18	84.95	85.05	84.90	84.91B@.98	84.95 (15.05)	86	235	881
21	84.85	85.05	84.85	85.00A	84.98 (15.02)	72	62	839
22	85.00	85.07	85.00	85.00	85.00 (15.00)	54	105	707
23	84.95	85.00	84.90	84.99	84.99 (15.01)	51	50	61
24	84.98	84.98	84.80	84.80	84.80 (15.20)	81	....	666
25	84.69	84.69	84.50	84.50	84.50 (15.50)	6	10	649
28	84.51	84.55	84.40	84.47	84.47 (15.53)	81	60	521
29	84.60	84.70B	84.60	84.70B	84.70 (15.30)	1	243	272
30	....	....	....	....	....	....	272	....

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
4	85.98	86.06B	85.80	85.87	85.87 (14.13)	16	43
5	85.50	85.50	85.35A	85.45A	85.45 (14.55)	11	45
6	85.65	85.70B	85.30A	85.30A	85.29 (14.71)	4	49
7	85.25	85.40B	85.20A	85.33B	85.33 (14.67)	1	50
8	....	85.57B	....	85.51B	85.51 (14.49)	....	49
11	85.02	85.02	84.95A	84.95	84.95 (15.05)	7	50
12	84.98@.96	85.11B	84.96	85.11B	85.11 (14.89)	7	52
13	85.26	85.27B	84.76A	84.76A	84.76 (15.24)	15	59
14	84.70	84.99B	*84.65A	84.99B	84.99 (15.01)	25	79
15	84.87	85.05B	84.73	84.87B	84.87 (15.13)	5	84
18	84.60	84.90B	*84.58	84.89	84.93 (15.07)	11	90
19	85.02	85.02	84.72A	84.72A	84.72 (15.28)	4	87
20	84.64	84.70B	84.62A	84.69	84.69 (15.31)	3	87
21	84.93	84.93	84.63A	84.64A	84.64 (15.36)	2	87
22	84.61	84.68B	*84.50	84.50	84.48 (15.52)	12	89
25	84.13	84.41B	*84.09A	84.41B	84.45 (15.55)	21	88
26	....	84.85B	....	84.81B	84.81 (15.19)	....	88
27	....	84.89B	84.70A	84.82B	84.82 (15.18)	....	88
28	84.72@.70	85.16B	84.70	85.16B	85.19 (14.91)	4	90
29	....	....	85.07A	85.19B	85.19 (14.91)	....	90
IN FEBRUARY							
1	84.53	84.53	*84.39*	84.39	84.39 (15.61)	6	91
2	84.40	84.63B	84.35A	84.50A	84.45 (15.55)	23	89
3	84.46	84.56B	84.43A	84.46	84.46 (15.54)	15	95
4	....	84.56B	....	84.46N	84.47 (15.53)	...	95
5	84.62	84.63B	84.39A	84.54B	84.54 (15.46)	32	109
8	84.42	84.47B	84.39	84.39	84.39 (15.61)	39	138
9	84.41	84.41	84.29	84.33B	84.23 (15.66)	67	171
10	84.42	84.49	84.40A	84.47B	84.49 (15.51)	25	190
11	84.45	84.58B	84.45	84.57	84.57 (15.43)	23	206
12	84.50	84.58B	84.47A	84.50	84.52 (15.48)	1	207
16	84.17	84.65B	84.15	84.64B	84.64 (15.36)	87	262
17	84.73	84.86	84.65	84.70A@.65	84.65 (15.35)	81	313
18	84.73@.74	85.15B	84.73	85.00B@.03	85.03 (14.97)	34	329
19	85.08	85.20B	84.85A	84.85A	84.87 (15.13)	63	356
22	85.40	85.67	85.40	85.66	85.66 (14.34)	83	404
23	85.60	85.68	85.49A	85.62A	85.64 (14.36)	119	449
24	85.72	85.80B	85.58A	85.69	85.71 (14.29)	89	458
25	85.71	85.77B	85.65A	85.65A	85.65 (14.35)	14	455
26	85.53	85.57	85.20A	85.24@.30B	85.27 (14.73)	262	570
IN MARCH							
1	85.43	85.75	85.43	85.70B	85.72 (14.28)	43	576
2	85.76@.77	85.85B	85.68	85.85B	85.85 (14.15)	78	578
3	85.70	85.98B	85.64A	85.98B	85.95 (14.05)	55	576
4	86.09@.08	86.20	86.00	86.20	86.20 (13.80)	121	581
5	86.07	86.25B	86.00A	86.21	86.21 (13.79)	168	586
8	86.50	86.55B	86.10A	86.16	86.16 (13.84)	99	588
9	85.97	86.02	85.85A	85.91A	85.91 (14.09)	149	591
10	85.82	85.97	85.76A	85.82	85.82 (14.18)	134	672
11	85.71	85.75B	85.57A	85.57A	85.57 (14.43)	191	776
12	85.43	85.59B	85.18	85.28B	85.28 (14.72)	249	922
15	85.36	85.37	85.07A	85.25A	85.25 (14.75)	254	978
16	85.11	85.33B	85.09	85.18@.20	85.19 (14.81)	303	1061
17	85.38	85.48	85.33A	85.33B	85.33 (14.67)	172	1068
18	85.31	85.40	85.14	85.15	85.13 (14.87)	457	1245
19	85.01	85.11	84.95	84.96	84.96 (15.04)	553	1383
22	85.17	85.37	85.17	85.35B	85.37 (14.63)	223	1419
23	85.44	85.64	85.44	85.54@.50	85.52 (14.48)	279	1443
24	85.60	85.67B	85.34	85.35	85.33 (14.67)	304	1520
25	85.28	85.31	85.18	85.22	85.22 (14.78)	217	1514
26	85.19	85.22B	84.98	85.00A@84.98	84.99 (15.01)	226	1601
29	84.95	84.95	84.74	84.74	84.74 (15.26)	386	1696
30	84.79	84.96	84.67	84.67	84.69 (15.31)	360	1841
31	84.60@.59	84.97	84.59	84.96@.93	84.94 (15.06)	372	1888

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.98	85.09	84.92A	85.07	85.05 (14.95)	421	1983
2	84.90	84.94	84.82A	84.86A	84.87 (15.13)	300	2020
5	85.04	85.09	84.89A	84.92	84.92 (15.08)	218	2034
6	84.97	85.03B	84.80A	84.86@.89	84.88 (15.12)	137	2055
7	84.95	84.96	84.71	84.76	84.76 (15.24)	146	2093
8	84.66	84.95B	84.66	84.92A	84.93 (15.07)	143	2117
12	85.12	85.43B	85.08A	85.40A@.39	85.42 (14.58)	170	2129
13	85.42	85.45	85.26A	85.29	85.29 (14.71)	168	2127
14	85.17	85.27	85.14A	85.23	85.23 (14.77)	298	2239
15	85.14	85.23	85.10	85.24	85.24 (14.76)	301	2146
16	85.22	85.54	85.22	85.46	85.45 (14.55)	141	2127
19	85.48	85.74	85.40A	85.65@.62A	85.64 (14.36)	328	2123
20	85.68@.70	85.79	85.57	85.65@.62	85.64 (14.36)	389	2208
21	85.78@.80	85.95	85.63	85.74	85.74 (14.26)	977	2397
22	85.62	85.75	85.56	85.72	85.72 (14.28)	507	2400
23	85.85	86.00	85.82	85.97A	85.97 (14.03)	654	2506
26	86.00	86.10	85.92	85.98A	85.99 (14.01)	666	2641
27	85.97	86.03	85.86A	85.89@.90	85.89 (14.11)	488	2774
28	85.88	85.90	8578	85.80	85.80 (14.20)	508	2830
29	85.62	85.79	85.56	85.77B@.79	85.79 (14.21)	851	2951
30	85.90	85.95	85.85	85.93@.92	85.92 (14.08)	336	3042

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
3	85.89	85.92	85.64A	85.65@.64A	85.65 (14.35)	414	3149
4	85.60	85.77	85.45	85.74	85.74 (14.26)	545	3263
5	85.83	85.95	85.80	85.91A	85.91 (14.09)	466	3327
6	86.12	86.38	86.11	86.35@.38	86.36 (13.64)	638	3393
7	86.43	86.61	86.42	86.59A	86.59 (13.41)	764	3263
10	86.62	86.62	86.44	86.49@.47	86.48 (13.52)	648	3382
11	86.43	86.54	86.38	86.48@.50	86.49 (13.51)	556	3477
12	86.55	86.59	86.27	86.29@.27	86.29 (13.71)	844	3640
13	86.24	86.28	86.11	86.13	86.13 (13.87)	763	3615
14	86.17	86.47	86.17	86.38@.39	86.38 (13.62)	957	3680
17	86.45	86.48	86.15	86.15@.17	86.16 (13.84)	877	3810
18	86.15	86.25	86.00	86.21@.19	86.20 (13.80)	1781	4252
19	86.15	86.22	86.04	86.12@.14	86.13 (13.87)	1736	4536
20	86.25	86.72B	86.23	86.65@.67	86.66 (13.34)	2135	4815
21	86.70	86.85	86.53	86.58A@.55	86.57 (13.43)	1918	4802
24	86.48@.50	86.64	86.48	86.56@.58	86.57 (13.43)	1088	4868
25	86.52	86.55	86.45	86.49@.45	86.47 (13.53)	865	4876
26	86.64	86.64	86.30	86.33@.30	86.32 (13.68)	1468	4917
27	86.38	86.44B	86.29	86.37@.34	86.36 (13.64)	1075	5097
28	86.32	86.54	86.32	86.42@.43	86.43 (13.57)	1179	5156

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	86.34	86.34	85.73	85.73@.75	85.74 (14.26)	2821	5592
2	85.74@.76	85.87	85.68	85.81@.84	85.82 (14.18)	2991	6007
3	85.83@.81	85.98	85.64	85.76@.78	85.78 (14.23)	2734	6321
4	85.78	85.78	85.48	85.53@.50	85.52 (14.48)	3271	6748
7	85.55@.46	85.73	85.46	85.68@.71	85.69 (14.31)	4721	6697
8	85.61@.59	85.65	85.51	85.52@.53	85.53 (14.47)	5044	7163
9	85.48@.46	85.73	85.44	85.71@.73	85.72 (14.28)	5781	7094
10	85.65@.67	85.72	85.54	85.54@.56	85.55 (14.45)	3897	7288
11	85.75@.85	85.87	85.66	85.72@.74	85.73 (14.27)	5259	7307
14	85.45@.47	85.48	85.14	85.15@.18	85.17 (14.83)	5910	7565
15	85.09@.11	85.19	85.04	85.15@.13	85.14 (14.86)	6344	7863
16	85.20@.18	85.23	85.08	85.12@.10	85.11 (14.89)	3795	7993
17	84.85@.87	84.88	84.68	84.73@.75	84.74 (15.26)	7219	8862
18	84.63@.61	84.79	84.58	84.61@.59	84.60 (15.40)	6253	9515
21	84.61@.64	84.79	84.56	84.63@.65	84.64 (15.36)	6177	9826
22	84.67@.61	84.77	84.46	84.46@.47	84.47 (15.53)	7654	10362
23	84.43@.40	84.57	84.30	84.57@.54	84.55 (15.45)	5824	10278
24	84.58@.57	84.61	84.24	84.31@.29	84.30 (15.70)	5532	10615
25	84.25@.22	84.31	84.12	84.13@.16	84.15 (15.85)	4622	10787
28	84.20@.17	84.39	84.15	84.39@.35	84.37 (15.63)	5129	10947
29	84.45@.49	84.79	84.45	84.77@.76	84.76 (15.24)	8335	10427
30	84.95@.99	85.11	84.79	84.85@.84	84.84 (15.16)	9203	11043

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.87@.88	85.12	84.83	85.05@.07	85.06 (14.94)	6156	10733
2	85.04@84.99	85.04	84.82	84.86@.88	84.87 (15.13)	5082	11160
6	85.14@.19	85.16	84.89	84.93@.92	84.92 (15.08)	6315	11731
7	84.88@.84	85.08	84.71	85.05@.08	85.06 (14.94)	7599	12065
8	85.11@.13	85.67	85.11	85.59@.62	85.60 (14.40)	9677	12631
9	85.72@.74	85.94	85.70	85.76@.72	85.74 (14.26)	8396	12882
12	86.30@.24	86.34	85.89	85.95@.97	85.96 (14.04)	9869	13081
13	85.85@.82	85.99	85.55	85.68@.67	85.68 (14.32)	11707	12691
14	85.60@.65	85.81	85.51	85.59@.56	85.58 (14.42)	8717	12417
15	85.64@.66	85.91	85.64	85.76@.77	85.76 (14.24)	6496	11860
16	85.81@.82	86.33	85.75	86.28@.26	86.27 (13.73)	8426	11244
19	86.46@.43	86.53	86.23	86.29@.28	86.28 (13.72)	7876	11419
20	86.48@.46	86.77	86.39	86.56@.59	86.57 (13.43)	9573	11816
21	86.70@.72	86.81	86.32	86.33@.35	86.34 (13.66)	9480	12830
22	86.23@.22	86.79	86.22	86.72@.73	86.72 (13.28)	8232	12442
23	86.91@.85	86.99	86.80	86.83@.86	86.84 (13.16)	6566	12006
26	86.70@.67	86.70	86.47	86.53@.55	86.54 (13.46)	5697	12140
27	86.43@.38	86.57	86.33	86.47@.46	86.47 (13.53)	5392	11888
28	86.29@.26	86.45	86.25	86.29@.32	86.31 (13.69)	8115	11691
29	86.32@.37	86.59	86.32	86.53@.51	86.52 (13.48)	7733	11114
30	86.67@.79	86.86	86.67	86.82@.83	86.82 (13.18)	5379	10878

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
2	87.49@.55	87.56	87.33	87.49@.52	87.50 (12.50)	5392	10998
3	87.55@.53	87.55	87.16	87.16@.19	87.18 (12.82)	7271	10747
4	87.10@.09	87.39	87.08	87.37@.35	87.36 (12.64)	5964	10421
5	87.37@.35	87.37	87.15	87.29@.26	87.28 (12.72)	4658	10460
6	87.14@.18	87.24	86.99	87.02@86.99	87.01 (12.99)	4807	10838
9	86.90@.89	87.30	86.75	87.28@.26	87.27 (12.73)	7529	10681
10	87.35@.37	87.37	87.16	87.18@.16	87.17 (12.83)	5812	11121
11	87.14@.11	87.25	87.10	87.13@.15	87.14 (12.86)	4233	10451
12	87.13@.17	87.59	87.10	87.59@.58	87.58 (12.42)	5750	10239
13	87.67@.68	87.92	87.65	87.82@.84	87.83 (12.17)	5320	9911
16	88.10@.08	#88.63	88.08	88.31@.32	88.31 (11.69)	6454	10127
17	88.20@.16	#88.92	88.15	88.82@.80	88.81 (11.19)	8898	10468
18	89.33@.35	#89.57	89.02	89.16@.18	89.17 (10.83)	10706	10518
19	89.25@.10	89.50	88.96	89.25@.21	89.23 (11.07)	8400	10406
20	89.61@.70	#89.92	89.30	89.81@.83	89.82 (10.18)	6041	10131
23	89.55@.50	89.60	89.47	89.54@.57	89.56 (10.44)	4145	9784
24	89.48@.51	89.77	89.42	89.72@.69	89.70 (10.30)	5428	9388
25	89.65@.61	89.72	89.50	89.57@.54	89.56 (10.44)	3921	8948
26	89.52@.51	89.75	89.42	89.58@.60	89.59 (10.41)	5134	8727
27	89.45@.35	89.45	88.94	88.96@.99	88.98 (11.02)	5190	7984
30	88.91@.92	89.20	88.83	89.18@.17	89.17 (10.83)	3230	7757
31	89.15@.10	89.26	88.98	89.17@.14	89.16 (10.84)	4075	7410

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Deliveries	Open Interest
1	89.11@12	89.17	88.89	88.93@95	88.94 (11.06)	3747	....	6916
2	88.99@89.02	89.18	88.93	89.05@.06	89.05 (10.95)	2198	....	6700
3	89.05	89.46	89.01	89.24@.22	89.23 (10.77)	2077	....	6406
7	89.18	89.34	89.16A	89.27@.24	89.25 (10.75)	1615	....	5438
8	89.26	89.31	89.16	89.26@.25	89.25 (10.75)	1545	....	4518
9	89.25@.22	89.35	89.20	89.30@.33	89.31 (10.69)	1916	....	3400
10	89.00@.09	89.14	88.95	89.00A@88.98	88.99 (11.01)	1622	....	2524
13	88.92	89.06B	88.68	89.02A@88.95	88.99 (11.01)	983	....	2236
14	89.10	89.15	88.94	89.10	89.08 (10.92)	961	....	1835
15	89.24	89.24	88.85	88.95@.92A	88.92 (11.08)	349	20	1578
16	88.97	89.04	88.90	89.03	89.03 (10.97)	288	11	1464
17	88.98	89.15	88.98	89.14A@.03	89.08 (10.92)	142	24	1361
20	89.05	89.10	88.95	89.04A@.00	89.02 (10.98)	281	75	1096
21	89.00	89.30	89.00	89.30	89.30 (10.70)	98	....	995
22	89.49	89.60	89.45	89.45	89.45 (10.55)	44	25	944
23	89.40	89.50	89.40	89.42A	89.42 (10.58)	192	20	928
24	89.43	89.49	89.40	89.49	89.49 (10.51)	122	41	859
27	89.47	89.57	89.44	89.57	89.57 (10.43)	199	45	745
28	69.67	89.82	89.67	89.82	89.82 (10.18)	42	72	660
29	90.00	#90.00	89.68A	89.68A	89.68 (10.32)	118	89	466
30	....	....	....	....	....	19	466	....

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN FEBRUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
11	84.85	#84.88B	*84.80A	84.82A	84.82 (15.18)	10	7
12	....	....	84.80A	84.80	84.80 (15.20)	....	7
16	....	#84.90B	*84.70A	84.90B	84.90 (15.10)	....	7
17	....	#85.10B	....	84.90N	84.90 (15.10)	....	7
18	....	#85.20B	....	85.15B	85.15 (14.85)	....	7
19	85.20	#85.25	84.95A	84.95A	84.95 (15.05)	5	12
22	....	#85.55B	....	85.55B	85.55 (14.45)	....	12
23	85.75	#85.81	85.50A	85.77B	85.77 (14.23)	34	36
24	....	....	85.67A	85.72A	85.72 (14.28)	3	39
25	....	....	85.64A	85.64A	85.62 (14.38)	....	39
26	85.45	85.45	85.32A	85.32A	85.37 (14.63)	25	63
IN MARCH							
1	85.69	85.69	85.58A	85.58A	85.70 (14.30)	9	66
2	85.86	#85.86	85.85A	85.85A	85.85 (14.15)	5	66
3	....	....	85.75A	85.84N	85.90 (14.10)	....	66
4	85.95	#85.97B	85.92A	85.97B	85.97 (14.03)	2	66
5	86.06	#86.06	86.01A	86.02	86.05 (13.95)	6	67
8	86.37	#86.37	86.05A	86.05A	86.05 (13.95)	8	72
9	86.05	86.05	85.82A	85.82A	85.82 (14.18)	4	76
10	85.85	85.85	85.78A	85.78A	85.78 (14.22)	1	77
11	85.75	85.93B	85.60A	85.60A	85.60 (14.40)	36	97
12	85.61	85.61	85.36	85.36	85.36 (14.64)	32	107
15	85.44	85.44	85.28A	85.39B	85.39 (14.61)	25	129
16	85.45	85.45	85.28A	85.37	85.35 (14.65)	8	134
17	85.53	85.63B	85.48	85.48	85.48 (14.52)	24	150
18	85.50	85.60	85.28A	85.28A	85.28 (14.72)	18	160
19	85.27	85.37B	85.16	85.16	85.16 (14.84)	18	177
22	85.49	85.50B	85.41A	85.49B	85.47 (14.53)	21	186
23	85.67	85.67	85.60A	85.60A	85.60 (14.40)	1	186
24	85.62	85.67B	85.43A	85.43A	85.43 (14.57)	2	186
25	85.27	85.41	85.27	85.32	85.30 (14.70)	6	189
26	85.30	85.34B	85.07A	85.07A	85.09 (14.91)	17	193
29	85.02	85.02	84.90	84.90A	84.90 (15.10)	92	220
30	85.02	85.07	84.80A	84.80A	84.80 (15.20)	37	247
31	84.80	85.04B	84.79A	85.04B	85.04 (14.96)	74	285
IN APRIL							
1	85.20	85.20	85.07	85.15A	85.15 (14.85)	101	343
2	85.04	85.04	84.93A	84.96A	84.96 (15.04)	21	346
5	85.05	85.16B	84.97A	84.97A	84.99 (15.01)	97	372
6	85.03	85.09B	84.90A	84.92B	84.94 (15.06)	28	391
7	85.01	85.01	84.78A	84.82B	84.83 (15.17)	77	401
8	85.05	85.05	84.75A	85.05@.00A	85.02 (14.98)	3	396
12	85.28	85.47	85.18A	85.40A	84.47 (14.53)	12	395
13	....	....	85.34A	85.34A	85.34 (14.66)	3	394
14	85.17	85.32	85.17	85.30	85.30 (14.70)	65	455
15	85.25	85.34	85.20A	85.32	85.32 (14.68)	71	473
16	85.30	85.50	85.27	85.41A	85.42 (14.58)	64	478
19	85.58	85.65B	85.53	85.60A	85.58 (14.42)	74	489
20	85.70	85.72B	85.51	85.59	85.59 (14.41)	124	527
21	85.79	85.89	85.60A	85.65	85.65 (14.35)	252	650
22	85.62	85.68B	85.55A	85.68B	85.68 (14.32)	177	694
23	85.90	86.00	85.83A	85.98	85.98 (14.02)	346	847
26	86.10	86.10	85.91	85.97A	85.98 (14.02)	337	1010
27	86.00	86.01B	85.84A	85.89	85.88 (14.12)	194	1076
28	85.85	85.88B	85.77	85.79A	85.79 (14.21)	99	1129
29	85.59	85.76B	85.57	85.76B	85.76 (14.24)	264	1224
30	85.86	85.94	85.83A	85.89A	85.89 (14.11)	36	1222

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN MAY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
3	85.89	85.89	85.64A	85.66@.64A	85.64 (14.36)	80	1255
4	85.57	85.77	85.51	85.76A@.74	85.74 (14.26)	112	1321
5	85.84	85.92B	85.82A	85.90B	85.90 (14.10)	69	1343
6	86.15	86.72B	86.07	86.26B	86.26 (13.74)	136	1267
7	86.39	#86.50	86.35	86.41A	86.41 (13.59)	44	1261
10	86.42	86.42	86.27	86.30	86.30 (13.70)	189	1211
11	86.25	86.40B	86.24A	86.39	86.39 (13.61)	148	1110
12	86.37@.36	86.43	86.16	86.16@.17	86.17 (13.83)	201	1147
13	86.07	86.15	86.03	86.04	86.04 (13.96)	97	1161
14	86.12	86.34B	86.11A	86.29B	86.29 (13.71)	78	1153
17	86.33	86.34B	86.05A	86.05A	86.05 (13.95)	164	1140
18	86.00	86.12B	85.93A	86.12B	86.12 (13.88)	73	1137
19	86.05	86.08	85.95	86.06A	86.06 (13.94)	141	1185
20	86.13	#86.54	86.13	86.48	86.48 (13.52)	212	1238
21	86.56	#86.65B	86.38	86.38	86.38 (13.62)	284	1168
24	86.36	86.46B	86.35A	86.39@.40	86.39 (13.61)	88	1194
25	86.35	86.40B	86.30A	86.30A	86.30 (13.70)	126	1221
26	86.40	86.44B	86.13	86.17A@.13	86.15 (13.85)	114	1294
27	86.20	86.24B	86.14A	86.18@.16	86.18 (13.82)	59	1306
28	86.16	86.33B	86.13A	86.24A	86.24 (13.76)	65	1328
				IN JUNE			
1	86.15	86.15	85.62	85.62	85.62 (14.38)	240	1411
2	85.72	85.75	85.60A	85.69	85.71 (14.29)	210	1454
3	85.76	85.81	85.55A	85.57	85.59 (14.41)	130	1464
4	85.54	85.58B	85.36	85.36	85.36 (14.64)	71	1431
7	85.36	85.58	85.35A	85.56	85.56 (14.44)	123	1497
8	85.50	85.50	85.38A	85.40@.38A	85.39 (14.61)	159	1539
9	85.39	85.54B	85.32	85.54B	85.54 (14.46)	266	1540
10	85.47	85.54	85.38A	85.38A	85.38 (14.62)	149	1573
11	85.61	85.64B	85.50	85.56A	85.56 (14.44)	127	1568
14	85.33@.30	85.33	85.01	85.04B@.09	85.07 (14.93)	95	1593
15	84.98	85.10B	84.92	85.04A	85.04 (14.96)	188	1626
16	85.06	85.10	85.01	85.02B	85.02 (14.98)	183	1658
17	84.74	84.84	*84.67A	84.71A@.69	84.70 (15.30)	304	1740
18	84.72	84.75B	*84.60	84.61A@.60	84.61 (15.39)	231	1812
21	84.60	84.75B	*84.58	84.63@.64B	84.64 (15.36)	358	1881
22	84.67	84.74B	*84.50A	84.51	84.51 (15.49)	545	1980
23	84.45	84.61B	*84.37	84.60	84.60 (15.40)	567	2133
24	84.60	84.64	*84.36	84.37@.36	84.37 (15.63)	413	2222
25	84.31	84.41	*84.23	84.23@.25B	84.24 (15.76)	361	2257
28	84.31	84.49	84.29A	84.49@.48	84.48 (15.52)	175	2218
29	84.56	84.83	84.56	84.83@.80	84.81 (15.19)	366	2233
30	84.99	85.08B	84.84A	84.88	84.88 (15.12)	461	2207
				IN JULY			
1	84.96	85.15	84.88	85.11B	85.11 (14.89)	194	2254
2	84.97	85.01B	84.86A	84.93B	84.93 (15.07)	170	2281
6	85.10	85.14B	84.95	84.97B	84.97 (15.03)	122	2304
7	84.86	85.12	84.81	85.10@.12	85.11 (14.89)	580	2276
8	85.14	85.63B	85.14	85.58@.59B	85.58 (14.42)	781	2356
9	85.71	85.83B	85.63A	85.65B@.68	85.66 (14.34)	527	2433
12	86.00@.01	86.10	85.79	85.80	85.80 (14.19)	497	2523
13	85.66	85.82B	85.48	85.57A	85.57 (14.43)	338	2550
14	85.60	85.68B	85.44A	85.45	85.45 (14.54)	334	2631
15	85.60	85.75	85.60	85.64B	85.64 (14.36)	208	2582
16	85.77	86.16	85.75	86.08@.03	86.05 (13.95)	400	2607
19	86.16	86.29	86.04	86.08A	86.08 (13.92)	272	2620
20	86.21	86.50	86.21	86.30	86.30 (13.70)	655	2529
21	86.45	86.48	86.07A	86.07A	86.07 (13.93)	572	2567
22	85.98	86.37B	85.97	86.32B@.34	86.33 (13.67)	827	2699
23	86.47	86.54B	86.41	86.48	86.45 (13.55)	527	2688
26	86.26	86.26	86.13A	86.17	86.17 (13.83)	315	2793
27	86.05	86.23	86.00	86.17A	86.17 (13.83)	342	2878
28	85.99	86.10	85.85	85.85@88B	85.86 (14.14)	860	3083
29	85.92	86.16	85.89	86.05	86.05 (13.95)	890	3423
30	86.20	86.35	86.20	86.30	86.30 (13.70)	731	3491

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
2	86.80@.85	#86.85	86.67	86.79@.78	86.78 (13.22)	908	3580
3	86.82	86.82	86.45A	86.46	86.46 (13.54)	990	3807
4	86.43	86.64B	86.39	86.62	86.62 (13.38)	778	3831
5	86.54	86.62	86.44	86.60@.62	86.60 (13.40)	435	3902
6	86.49@.48	86.50	86.32	86.35A@.32	86.34 (13.66)	774	3991
9	86.20	86.54	86.13	86.52@.54	86.53 (13.47)	1047	4182
10	86.55	86.58B	86.37	86.41@.37	86.40 (13.60)	650	4326
11	86.38@.39	86.45	86.32	86.34	86.34 (13.66)	340	4315
12	86.35@.34	86.64	86.29	86.60@.62	86.61 (13.39)	775	4322
13	86.70	86.82	86.67	86.78@.82	86.80 (13.20)	1447	4346
16	87.00@.08	#87.53	87.00	87.13@.16	87.14 (12.86)	1337	4626
17	87.10@.02	#87.72	87.01	87.64@.63	87.63 (12.37)	1753	4652
18	88.28	#88.40	87.93	88.06B@.08	88.07 (11.93)	2622	4728
19	88.15	88.20	87.82	87.99@88.03	88.01 (11.99)	1691	4908
20	88.30@.42	#88.42	88.12	88.20@.15	88.17 (11.83)	1643	4949
23	88.02@.10	88.14	87.93	87.95@.97	87.96 (12.04)	1302	5168
24	87.92@.90	88.15	87.80	88.13@.12	88.12 (11.88)	1131	5415
25	88.00	88.16	87.90	87.92@.90	87.91 (12.09)	1104	5393
26	87.92@.94	88.14	87.75	87.75@.79	87.77 (12.23)	1378	5365
27	87.65@.62	87.65	*86.97*	87.00	87.00 (13.00)	2176	5488
30	86.85	87.28	86.85	87.24@.21	87.22 (12.78)	1326	5274
31	87.25	87.28	86.95	87.00@.03	87.02 (12.98)	2230	5447
IN SEPTEMBER							
1	87.00	87.09	86.80	86.84@.86	86.85 (13.15)	2689	5889
2	86.93	87.08	86.86	86.96@.99	86.97 (13.03)	2662	6434
3	87.10@.15	87.50	87.00	87.20@.15	87.20 (12.80)	3710	6643
7	87.20	87.35	87.13	87.20@.23	87.21 (12.79)	2957	6636
8	87.25@.21	87.30	87.08	87.21@.18	87.20 (12.80)	3794	6794
9	87.24@.21	87.29	87.12	87.22@.29	87.25 (12.75)	4602	7348
10	87.05@.08	87.08	86.65	86.71@.74	86.73 (13.27)	4775	7411
13	86.58@.55	87.07	86.53	87.01@.02	87.01 (12.99)	4745	7440
14	87.05@.09	87.22	86.95	87.15@.14	87.14 (12.86)	4989	7655
15	87.28@.34	87.42	86.82	86.99@.95	86.97 (13.03)	5883	7650
16	86.98@87.01	87.16	86.92	87.09@.11	87.10 (12.90)	3934	7524
17	87.05	87.55	87.05	87.50@.55	87.52 (12.48)	3557	7724
20	87.42	87.96	87.33	87.81@.83	87.82 (12.18)	5641	7633
21	87.73	88.38	87.64	88.30@.31	88.30 (11.70)	6212	7286
22	88.56@.51	#88.58	88.22	88.25@.27	88.26 (11.74)	7237	6669
23	88.15@.17	88.47	88.13	88.29@.33	88.31 (11.69)	4802	6600
24	88.20@.18	88.50	88.15	88.43@.50	88.46 (11.54)	3845	6570
27	88.25@.27	88.46	88.25	88.45A@.41	88.43 (11.57)	2384	6548
28	88.58@.65	#88.94	88.54	88.82@.80	88.81 (11.19)	4359	6573
29	88.96@89.00	#89.00	88.74	88.75@.77	88.76 (11.24)	4704	6562
30	88.72@.74	88.92	88.52	88.87@.86	88.86 (11.14)	5345	6830
IN OCTOBER							
1	88.77@.79	#89.16	88.77	89.13@.16	89.14 (10.86)	3645	6786
4	88.82@.79	88.87	88.40	88.52@.53	88.53 (11.47)	4523	6866
5	88.53@.56	88.70	88.47	88.58@.61	88.59 (11.41)	4107	6588
6	88.79@.83	88.85	88.71	88.75@.77	88.76 (11.24)	3076	6672
7	89.07@.20	*#89.56*	89.07	89.56B	89.56 (10.44)	5783	6762
8	89.62@.51	#90.19	89.40	89.90@.86	89.88 (10.12)	8803	6978
11	90.40@.50	*#90.68*	90.40	90.68B	90.68 (9.32)	2625	6792
12	90.60@.62	#91.08	90.56	90.68@.70	90.69 (9.31)	7077	6758
13	90.40@.41	90.80	90.37	90.78@.80	90.79 (9.21)	5883	6804
14	90.70@.72	90.80	90.41	90.48@.51	90.50 (9.50)	4053	6574
15	90.51@.58	90.61	90.37	90.42@.45	90.44 (9.56)	3682	6678
18	90.65@.69	90.79	90.55	90.79@.77	90.78 (9.22)	3417	6570
19	91.08@.11	#91.11	90.64	90.65@.68	90.67 (9.33)	6049	6626
20	90.74@.78	90.78	90.53	90.71@.73	90.72 (9.28)	4091	6577
21	90.66@.72	90.90	90.66	90.80@.77	90.78 (9.22)	3905	6730
22	90.90@.86	90.90	90.63	90.63@.65	90.64 (9.36)	2958	6889
25	90.20@.10	90.37	90.10	90.27@.30	90.29 (9.71)	4604	7085
26	90.30@.34	90.49	90.23	90.37@.39	90.38 (9.62)	3862	7106
27	90.45	90.52	90.35	90.40@.39	90.39 (9.61)	3452	7120
28	90.39@.40	90.50	90.37	90.40@.41	90.40 (9.60)	2979	7280
29	90.50@.51	90.51	90.37	90.41@.40	90.40 (9.60)	2424	7371

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	90.55@.57	90.95	90.52	90.92@.89	90.90 (9.10)	3957	7644
2	91.00@.01	#91.26	90.95	91.15@.14	91.14 (8.86)	1503	7614
3	91.08@.03	91.21	90.94	91.06@.05	91.06 (8.94)	4812	7609
4	91.11@.07	91.18	90.92	91.07@.08	91.07 (8.93)	3780	7556
5	91.10@.20	91.20	90.88	91.02@.04	91.03 (8.97)	3429	7704
8	90.94@.96	91.04	90.88	90.98@.95	90.97 (9.03)	2624	7769
9	91.02@.03	91.09	90.99	91.04@.02	91.03 (8.97)	2164	7775
10	91.13@.15	91.17	90.95	90.95@.96	90.96 (9.04)	2786	7925
11	90.83@.85	90.87	90.76	90.77@.79	90.78 (9.22)	1755	7924
12	90.82@.83	90.84	90.55	90.60@.55	90.58 (9.42)	3484	7488
15	90.53@.54	90.64	90.52	90.59@.61	90.60 (9.40)	3688	7568
16	90.38@.35	90.58	90.26	90.48@.50	90.49 (9.51)	5027	7479
17	90.68@.72	90.78	90.62	90.67@.63	90.65 (9.35)	4071	7422
18	90.66@.65	90.91	90.58	90.88@.90	90.89 (9.11)	3584	7041
19	91.06@.08	91.08	90.91	90.99@91.05	91.00 (9.00)	3693	6815
22	91.13@.15	91.22	91.03	91.10@.09	91.09 (8.91)	3138	6839
23	91.00@90.98	91.16	90.97	91.04@.07	91.06 (8.94)	2760	6758
24	91.16@.19	#91.33	91.13	91.23@.26	91.24 (8.76)	3389	6203
26	91.14	91.28	91.05	91.09@.06	91.08 (8.92)	1980	5962
29	91.17@.18	91.18	90.81	90.81@.84	90.83 (9.17)	2820	5429
30	90.80@.79	91.08	90.79	90.96@.98	90.97 (9.03)	3606	4937

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Deliveries	Open Interest
1	91.12@.16	91.16	90.97	91.05@.03	91.04 (8.96)	2250	....	4461
2	91.08@.15	91.24	91.08	91.20@.24	91.22 (8.78)	2119	....	4212
3	91.47@.51	#91.51	91.36	91.42@.40	91.41 (8.59)	2365	....	3531
6	91.30	91.43	91.30	91.35@.37	91.36 (8.64)	872	....	3146
7	91.49	91.50	91.40	91.43	91.43 (8.57)	645	....	2786
8	91.45	91.45	91.28	91.31@.30	91.31 (8.69)	502	....	2513
9	91.31	91.39	91.21	91.34@.32	91.33 (8.67)	418	....	2371
10	91.33	91.33	91.15	91.15	91.15 (8.85)	388	....	2227
13	91.06	91.19	91.02	91.15@.14	91.15 (8.85)	625	....	1855
14	91.40	91.50	91.40	91.44A@.42	91.43 (8.57)	485	....	1508
15	91.32	91.41	91.32	91.40	91.40 (8.60)	325	20	1195
16	91.35	91.35	91.30	91.30	91.30 (8.70)	89	79	1079
17	91.29	91.33	91.29	91.33	91.33 (8.67)	61	11	1055
20	91.32	91.40	91.32	91.39@.40	91.39 (8.61)	156	19	974
21	91.40@.41	#90.54	91.39	91.50@.54	91.52 (8.48)	266	79	823
22	91.57	#91.65	91.50	91.52	91.52 (8.48)	209	40	726
23	91.50	91.55	91.47A	91.43	91.48 (8.52)	150	130	536
27	91.61	91.61	91.52A	91.54	91.54 (8.46)	85	82	462
28	91.50	91.51B	91.46	91.47	91.47 (8.53)	193	55	350
29	91.45	91.50B	91.25	91.35A@.25	91.30 (8.70)	91	126	175
30	91.30	91.34B	91.25A	91.30	91.30 (8.70)	3	145	16
31	....	....	....	....	....	....	16	....

MARCH 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
2	85.20	#85.20	*85.15A	85.15A	85.15 (14.85)	10	10
6	85.12	85.12	*85.03A	85.03A	85.03 (14.97)	15	25
7	85.02	85.02	*84.95A	84.95A	84.95 (15.05)	1	26
8	85.03	85.03	85.03	85.03	85.13 (14.87)	1	26
13	....	....	85.00A	85.00A	85.00 (15.00)	....	26
14	85.30	#85.30	85.30	85.30	85.30 (14.70)	12	38
16	....	#85.39B	....	85.39B	85.39 (14.61)	....	38
19	....	#85.40B	....	85.40B	85.54 (14.46)	....	38
20	85.64	#85.64	85.55A	85.55A	85.55 (14.45)	6	41
21	85.75	#85.80B	85.65A	85.65A	85.60 (14.40)	11	42
22	85.72	85.72	85.65A	85.65A	85.65 (14.35)	20	55
23	....	#85.97B	....	85.97B	85.97 (14.03)	....	55
26	85.94	85.97B	85.94	85.97B	85.97 (14.03)	10	54
27	85.96	85.96	85.84A	85.86A	85.88 (14.12)	4	52
28	85.78	85.85B	85.77A	85.80B	85.80 (14.20)	2	51
29	85.57	85.74B	85.57	85.74B	85.74 (14.26)	48	82
30	....	85.86B	....	85.86B	85.86 (14.14)	....	82

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN MAY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
3	85.75	85.75	85.64A	85.64A	85.64 (14.36)	2	83
4	85.57	85.75B	85.56A	85.75B	85.75 (14.25)	10	93
5	85.82	85.90B	85.82	85.90B	85.90 (14.10)	2	95
6	....	#86.21B	....	86.21B	86.21 (13.79)	....	95
7	....	#86.38B	....	86.38B	86.36 (13.64)	....	95
10	86.30	86.30	86.23A	86.25A	86.25 (13.75)	5	90
11	86.19	86.33B	86.15A	86.33B	86.33 (13.67)	5	85
12	....	....	86.10A	86.10A	86.12 (13.88)	2	85
13	86.00	86.03	86.00	86.00	86.00 (14.00)	18	96
14	86.15	86.22B	86.13	86.21B	86.21 (13.79)	5	86
17	86.21	86.26B	86.04A	86.04A	86.01 (13.99)	28	96
18	86.00	86.06B	85.98A	86.06B	86.06 (13.94)	5	97
19	86.00	86.01B	85.93A	86.01B	86.01 (13.99)	15	106
20	86.25	86.38B	86.25	86.38B	86.38 (13.62)	38	143
21	86.41	#86.48B	86.30	86.30	86.30 (13.70)	23	161
24	86.40	86.40	86.26	86.30B	86.30 (13.70)	72	191
25	86.30	86.31B	86.25A	86.25A	86.25 (13.75)	1	178
26	....	....	....	86.25N	86.08 (13.92)	....	178
27	86.10	86.13B	86.07A	86.10	86.10 (13.90)	12	173
28	86.15	86.20B	86.09A	86.16B	86.16 (13.84)	10	183
IN JUNE							
1	85.90	85.90	85.62A	85.62A	85.62 (14.38)	20	167
2	85.74	85.74	85.60	85.64	85.67 (14.33)	90	196
3	85.74	85.74	85.54A	85.54B	85.54 (14.46)	7	198
4	85.53	85.57B	85.38A	85.38A	85.38 (14.62)	400	503
7	85.36	85.60B	85.36	85.56	85.56 (14.44)	75	520
8	85.48	85.48	85.37A	85.38	85.38 (14.62)	10	516
9	85.30	85.51	85.30	85.51	85.51 (14.49)	5	516
10	85.49	85.49	85.37A	85.37A	85.37 (14.63)	10	515
11	85.52	85.59B	85.52	85.52A	85.52 (14.48)	2	515
14	85.08	85.09	85.04A	85.04A	85.07 (14.93)	31	537
15	....	....	84.98A	85.04A	85.04 (14.96)	....	532
16	85.07	85.09B	85.02A	85.05@.02A	85.03 (14.97)	61	545
17	84.77	84.81B	*84.73A	84.73A	84.73 (15.27)	50	559
18	84.76	84.78	*84.68	84.68	84.68 (15.32)	84	604
21	84.71	84.80B	*84.63A	84.71A	84.70 (15.30)	102	602
22	84.72	84.80B	*84.62	84.62	84.59 (15.41)	63	619
23	84.55	84.66B	*84.55	84.66B	84.66 (15.34)	47	631
24	84.65	84.74	*84.48A	84.49	84.49 (15.51)	27	637
25	84.48	84.56	*84.40A	84.40A	84.40 (15.60)	43	656
28	84.42	84.64B	84.42	84.62B	84.62 (15.38)	100	669
29	84.78	84.89B	84.78	84.89B	84.89 (15.11)	47	641
30	85.04	85.11B	84.92A	84.98B	84.98 (15.02)	35	618
IN JULY							
1	84.98	85.15	84.98	85.15	85.16 (14.84)	26	622
2	85.08	85.08	84.97A	85.00B	85.00 (15.00)	23	629
6	85.16	85.16	85.06A	85.06A	85.07 (14.93)	50	657
7	85.00	85.12B	84.94	85.12B	85.19 (14.81)	39	671
8	85.30	85.63B	85.30	85.63B	85.63 (14.40)	37	652
9	85.84	85.84	85.66	85.68B	85.68 (14.32)	24	666
12	86.07	86.10B	85.85A	85.85B@.86	85.84 (14.16)	6	650
13	85.66	85.83	85.52	85.57A	85.57 (14.43)	32	653
14	85.69	85.69	85.48A	85.48A	85.48 (14.52)	28	661
15	85.67	85.74B	85.63A	85.64A	85.65 (14.35)	8	659
16	85.73	86.05	85.73	86.05	86.05 (13.95)	19	652
19	86.10	86.21B	86.06A	86.07A	86.07 (13.93)	33	658
20	86.36	86.45B	86.17A	86.27	86.27 (13.73)	11	659
21	86.35	86.37B	86.04A	86.04A	86.04 (13.96)	33	666
22	85.99	86.28B	85.98A	86.23B	86.23 (13.77)	4	667
23	86.30	86.40B	86.28A	86.34A	86.35 (13.65)	15	666
26	86.24	86.24	86.10	86.14A	86.14 (13.86)	134	686
27	86.03	86.12B	86.03	86.09B	86.09 (13.91)	25	681
28	86.04	86.04	85.78A	85.78A	85.78 (14.22)	57	701
29	85.85	86.04B	85.85	85.93B	85.93 (14.07)	132	662
30	86.10	86.20B	86.10	86.14	86.17 (13.83)	89	675

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
2	86.70	#86.70	86.49A	86.50	86.50 (13.50)	104	716
3	86.54	86.54	86.32A	86.33A	86.30 (13.70)	43	727
4	86.25	86.42B	86.21	86.38B	86.38 (13.62)	85	750
5	86.32	86.39	86.25	86.39	86.40 (13.60)	76	779
6	86.24	86.26	86.16	86.16	86.16 (13.84)	45	778
9	86.05	86.31B	86.03A	86.31B	86.31 (13.69)	14	786
10	86.34	86.35B	86.18A	86.18A	86.18 (13.82)	12	789
11	86.20	86.26	86.13A	86.13A	86.13 (13.87)	102	840
12	86.14	86.38B	86.10A	86.38B	86.38 (13.62)	197	877
13	86.45	86.52B	86.44	86.51B	86.51 (13.49)	279	941
16	86.73	#87.10	86.72A	86.78A	86.78 (13.22)	180	935
17	86.74	#87.17B	86.70A	87.05A	87.05 (12.95)	178	951
18	87.73	#87.80	87.40A	87.42	87.42 (12.58)	67	956
19	87.34	87.55B	87.27	87.35	87.41 (12.59)	80	943
20	87.50	87.67	87.40	87.45A	87.45 (12.85)	253	944
23	87.33	87.43	87.28A	87.28A	87.30 (12.70)	136	921
24	87.28	87.49B	87.22	87.49B	87.49 (12.51)	141	925
25	87.42	87.51	87.26A	87.26A	87.26 (12.74)	55	936
26	87.26	87.56B	87.21A	87.30A@.25	87.27 (12.73)	316	971
27	86.99	87.08	86.63	86.69	86.66 (13.34)	321	1037
30	86.62	86.71	86.42A	86.70B	86.70 (13.30)	247	1048
31	86.63	86.72	86.49	86.50@.54B	86.54 (13.46)	173	1075
IN SEPTEMBER							
1	86.53	86.54B	86.32	86.39	86.39 (13.61)	324	1187
2	86.53	86.59	86.49	86.50	86.51 (13.49)	384	1347
3	86.60	86.95B	86.57	86.75A	86.75 (13.25)	454	1533
7	86.79	86.89B	86.77	86.77@.78B	86.77 (13.23)	529	1734
8	86.84	86.88	86.74	86.80	86.80 (13.20)	349	1814
9	86.76	86.85B	86.73A	86.77A	86.77 (13.23)	202	1898
10	86.55	86.58	86.17	86.17@.23B	86.23 (13.77)	340	1975
13	86.20@.18	86.50B	86.11	86.50B	86.50 (13.50)	280	1976
14	86.60	86.66	86.43A	86.43A	86.52 (13.48)	567	1992
15	86.70@.66	86.72	86.27A	86.35B	86.34 (13.66)	574	2049
16	86.40@.39	86.50	86.34	86.48	86.48 (13.52)	574	2218
17	86.52	86.68	86.49	86.65A@.62	86.70 (13.30)	180	2272
20	86.62	87.02B	86.61	86.91	86.92 (13.08)	393	2311
21	86.81	87.48	86.81	87.34	87.34 (12.66)	602	2368
22	87.58	87.62	87.35	87.44@.46	87.40 (12.60)	442	2382
23	87.31@.30	87.61B	87.30	87.53	87.53 (12.47)	282	2393
24	87.40	87.62B	87.40	87.62B	87.66 (12.34)	355	2321
27	87.55	87.65	87.52	87.60	87.62 (12.38)	152	2258
28	87.82	#88.04B	87.75	87.90	87.90 (12.10)	374	2234
29	88.00	#88.10	87.95	87.98B	87.96 (12.04)	199	2237
30	87.95	88.10B	87.85	88.09@.06A	88.07 (11.93)	249	2210
IN OCTOBER							
1	87.96	#88.31	87.96	88.28B@.31	88.29 (11.71)	358	2276
4	88.05	88.10B	87.64A	87.70@.73	87.72 (12.28)	437	2192
5	87.73	87.86B	87.71	87.80A	87.80 (12.20)	312	2244
6	87.98	88.06	87.93	87.95@.99	87.97 (12.03)	282	2366
7	88.30	#88.77	88.29A	88.77B	88.77 (11.23)	870	2370
8	88.60	#89.24	88.60	89.03B@.07	89.05 (10.95)	575	2290
11	89.63	#89.85	89.60	89.85B	89.85 (10.15)	489	2316
12	89.80	#90.20	89.78A	89.90@.93	89.91 (10.09)	1076	2236
13	89.80	90.00	89.69	89.98@90.00	89.99 (10.01)	352	2252
14	89.94	90.01	89.71	89.74@.72	89.73 (10.27)	387	2317
15	89.82	89.87	89.65	89.70	89.70 (10.30)	268	2339
18	89.86	90.00	89.82	89.98@.97	89.97 (10.03)	227	2372
19	90.20	#90.24	89.95	89.98@90.00	89.99 (10.01)	396	2369
20	89.99	90.07	89.88	90.03A@.02	90.02 (9.98)	288	2425
21	90.10	90.14	90.00A	90.13@.14	90.13 (9.87)	287	2502
22	90.11	90.20B	90.00A	90.02@.00A	90.01 (9.99)	284	2526
25	89.60	89.75B	89.60	89.67A	89.67 (10.33)	358	2533
26	89.76	89.81	89.61	89.72A@.70	89.71 (10.29)	513	2607
27	89.82	89.82	89.71	89.74	89.74 (10.26)	348	2701
28	89.75	89.83	89.74	89.78	89.78 (10.22)	215	2718
29	89.84	89.88B	89.77	89.80	89.80 (10.20)	311	2772

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.94	90.24	89.87	90.22@.23	90.22 (9.78)	708	3008
2	90.29	#90.54	90.29	90.46A	90.47 (9.53)	243	3052
3	90.42	#90.62B	90.40	90.51@.47	90.49 (9.51)	877	3241
4	90.58	#90.63	90.42	90.58@.60	90.59 (9.41)	817	3418
5	90.64	#90.64	90.36	90.53@.54	90.54 (9.46)	778	3410
8	90.45	90.47	90.36	90.44@.43	90.43 (9.57)	293	3499
9	90.47	90.55	90.45	90.52@.51A	90.51 (9.49)	394	3609
10	90.63	90.63	90.48	90.48@.50	90.49 (9.51)	270	3622
11	90.43	90.43	90.24	90.29@.27	90.28 (9.72)	431	3713
12	90.28	90.36	90.12	90.14@.12	90.13 (9.87)	680	3794
15	90.05	90.13	90.02	90.09	90.09 (9.91)	950	4018
16	89.90	89.95	89.81	89.91@.92B	89.92 (10.08)	897	4106
17	90.05	90.21	90.02	90.04@.02	90.03 (9.97)	1232	4364
18	90.08	90.31	89.95	90.31	90.31 (9.69)	1581	4543
19	90.40	90.53	90.38	90.39B@.41	90.40 (9.60)	1331	4691
22	90.53@.60	90.64	90.47	90.53@.56B	90.54 (9.46)	1458	5110
23	90.48	90.60	90.45	90.51@.53B	90.52 (9.48)	1135	5271
24	90.60	#90.72	90.60	90.64	90.64 (9.36)	2040	5925
26	90.58	90.67	90.46	90.47	90.47 (9.53)	1024	5949
29	90.51	90.53	90.06	90.07@.11	90.09 (9.91)	2446	6222
30	90.12	90.33	90.07	90.18@.15	90.17 (9.83)	2238	6422

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	90.35@.34	90.40B	90.18	90.24@.25	90.24 (9.76)	2008	6592
2	90.26@.30	90.45	90.26	90.42@.44	90.43 (9.57)	2083	6538
3	90.59@.65	#90.88	90.59	90.85@.86	90.85 (9.15)	2815	6852
6	90.60@.79	#90.95	90.77	90.85@.82	90.84 (9.16)	2539	6937
7	91.08@.05	#91.08	90.82	90.82@.85	90.84 (9.16)	4062	7327
8	90.90	90.90	90.66	90.69@.72	90.71 (9.29)	3696	7709
9	90.70@.69	90.83	90.61	90.83@.82	90.82 (9.18)	3134	7867
10	90.80@.79	90.80	90.53	90.54@.56	90.55 (9.45)	3748	8201
13	90.42	90.75	90.42	90.70@.68	90.69 (9.31)	3385	8207
14	91.16@.14	#91.19	90.93	91.08@.10	91.09 (8.91)	4672	7902
15	90.97@91.00	91.12	90.93	91.08@.10	91.09 (8.91)	3726	7551
16	91.09@.05	91.09	90.89	90.91@.92	90.92 (9.08)	2331	7441
17	90.82@.87	90.96	90.80	90.89@.87	90.88 (9.12)	2518	7598
20	90.86@.87	90.94	90.83	90.92@.93	90.92 (9.08)	1141	7618
21	90.93@.95	91.15	90.93	91.14@.13	91.13 (8.87)	2020	7900
22	91.21@.24	#91.25	91.14	91.16@.15	91.15 (8.85)	2365	8108
23	91.15	#91.26	91.15	91.22@.26	91.24 (8.76)	1262	8032
27	91.24@.25	#91.37	91.22	91.27@.28	91.27 (8.73)	1347	7887
28	91.27	91.27	91.11	91.18@.19	91.19 (8.81)	1371	7953
29	91.22@.18	91.27	91.15	91.18@.15	91.17 (8.83)	1716	7937
30	91.26@.25	91.28	91.16	91.25@.23	91.24 (8.76)	1821	8241
31	91.27@.26	#91.38	91.25	91.35@.38	91.36 (8.64)	921	8364

JUNE 1983 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
30	85.04	#85.09B	*84.92A	84.98B	84.98 (15.02)	6	6

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.98	#85.15B	84.98	85.15B	85.16 (14.84)	9	11
2	85.08	85.08	85.03A	85.03A	85.03 (14.97)	1	11
6	....	85.12B	....	85.07B	85.07 (14.93)	....	11
7	....	85.08B	84.97A	85.08B	85.19 (14.81)	....	11
8	85.30	#85.60B	85.30	85.60B	85.60 (14.40)	1	12
9	85.82	#85.82	85.69	85.69	85.69 (14.31)	5	15
12	....	#86.02B	....	85.69N	85.85 (14.15)	....	15
13	85.85	85.78B	85.55	85.58A	85.58 (14.42)	3	15
14	....	85.68B	85.55A	85.58N	85.50 (14.50)	....	15
15	85.70	85.73B	85.67A	85.67A	85.67 (14.33)	1	16
16	....	#86.05B	....	86.05B	86.05 (13.95)	....	16
19	....	#86.10B	....	86.05N	86.05 (13.95)	....	15
20	86.25@.26	#86.26	86.21A	86.23A	86.23 (13.77)	2	15
21	86.27@.26	#86.27	86.01A	86.01A	86.01 (13.99)	12	21
22	....	86.18B	86.00A	86.18B	86.18 (13.82)	....	21
23	....	#86.33B	....	86.32B	86.32 (13.68)	....	21
26	86.14	86.14	86.11A	86.11A	86.11 (13.89)	1	22
27	....	....	86.06A	86.06A	86.06 (13.94)	....	22
28	86.00@85.99	86.00	85.78A	85.78A	85.78 (14.22)	7	23
29	85.89	85.89	85.86A	85.86A	85.86 (14.14)	1	24
30	....	86.07B	....	86.07B	86.07 (13.93)	....	23

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
2	....	#86.42B	....	86.42B	86.42 (13.58)	....	23
3	86.36	86.36	86.35A	86.35A	86.26 (13.74)	1	24
4	86.30	86.37B	86.24A	86.34	86.34 (13.66)	21	38
5	....	....	86.26A	86.34N	86.34 (13.66)	....	38
6	86.15	86.15	86.11A	86.11A	86.11 (13.89)	3	41
9	86.15	86.23B	86.03A	86.23B	86.23 (13.77)	2	43
10	86.19	86.30B	86.19	86.19	86.19 (13.81)	2	44
11	86.20	86.20	86.10A	86.10A	86.10 (13.90)	9	43
12	86.16	86.30	86.16	86.30	86.30 (13.70)	2	44
13	86.32	86.39B	86.32	86.39B	86.39 (13.61)	2	46
16	86.70	#86.80B	86.50	86.60B	86.60 (13.40)	13	52
17	86.90	#87.05B	86.90	86.90	86.90 (13.10)	3	57
18	87.10	#87.45B	87.10	87.24B	87.24 (12.76)	....	57
19	87.14	87.32B	87.14	87.24B	87.24 (12.76)	5	60
20	87.45	#87.46B	87.26	87.30A	87.30 (12.70)	12	68
23	87.20	87.20	87.10	87.15B	87.15 (12.85)	15	78
24	87.25	87.32	87.12A	87.32	87.32 (12.68)	14	81
25	87.28	87.28	87.20A	87.20A	87.20 (12.80)	....	81
26	87.10	87.35B	87.10	87.25B	87.25 (12.75)	8	82
27	86.96	87.05B	86.63A	86.67A	86.67 (13.33)	22	96
30	86.66	86.80	86.53	86.80	86.80 (13.20)	25	112
31	86.63	86.68B	86.50A	86.55B	86.55 (13.45)	24	124
				IN SEPTEMBER			
1	86.51	86.53	86.44	86.46B	86.46 (13.54)	25	137
2	86.60@.55	86.62	86.55	86.55A	86.55 (13.45)	88	176
3	86.65	86.96B	86.65	86.75A	86.75 (13.25)	39	201
7	86.80	86.90	86.80	86.83A	86.83 (13.17)	22	212
8	86.88	86.88	86.81A	86.85B	86.85 (13.15)	7	218
9	86.87	86.87	86.75A	86.75A	86.80 (13.20)	9	221
10	....	....	86.28A	86.32A	86.32 (13.68)	....	221
13	86.15@.17	86.50B	86.15	86.50B	86.50 (13.50)	113	271
14	86.60	86.65B	86.45	86.51B	86.51 (13.49)	79	305
15	86.68	86.68	86.27A	86.31A	86.31 (13.69)	162	383
16	86.40	86.48	86.33A	86.45A	86.45 (13.55)	41	405
17	86.47	86.54B	86.47	86.54B	86.60 (13.40)	5	407
20	86.52	86.85	86.52	86.76A@.72	86.75 (13.25)	105	452
21	86.67	87.20B	86.67	87.09A	87.09 (12.91)	207	560
22	87.20	87.35B	87.14	87.18B	87.16 (12.84)	134	574
23	87.29	87.30B	87.11A	87.24A	87.24 (12.76)	10	589
24	87.22	87.30B	87.17	87.30B	87.30 (12.70)	31	590
27	87.38	87.40	87.29A	87.40@.37	87.37 (12.63)	11	590
28	87.42	#87.71B	87.42	87.60B	87.60 (12.40)	101	581
29	87.76	#87.78B	87.67A	87.68A	87.66 (12.34)	28	598
30	87.68	#87.80B	87.61A	87.77B	87.77 (12.23)	25	602
				IN OCTOBER			
1	87.75	#87.95	87.75	87.88B@.95	87.91 (12.09)	223	715
4	87.75	87.75	87.36	87.38A	87.38 (12.62)	78	704
5	87.48	87.51B	87.42A	87.48B	87.48 (12.52)	73	717
6	87.64	87.72B	87.61	87.65B	87.65 (12.35)	44	719
7	88.15	*#88.45*	88.05A	88.45@.45B	88.45 (11.55)	37	713
8	88.38	#88.75	88.30A	88.55B	88.55 (11.45)	64	715
11	89.35	*#89.35*	89.22	89.35	89.35 (10.65)	46	733
12	89.62	#89.67	89.30A	89.58	89.45 (10.55)	133	788
13	89.35	89.55B	89.28A	89.51B@.55B	89.53 (10.47)	81	814
14	89.44	89.52B	89.31A	89.33A	89.33 (10.67)	11	809
15	89.40	89.45B	89.25	89.28B@.33	89.28 (10.72)	52	825
18	89.45	89.55	89.40	89.55@.53A	89.54 (10.46)	58	802
19	89.72	#89.75B	89.53A	89.53A	89.53 (10.47)	31	806
20	89.48	89.65	89.48	89.65@.60	89.62 (10.38)	5	808
21	89.60	89.70	89.60	89.70@.66A	89.68 (10.32)	37	813
22	89.65	89.75B	89.48A	89.48A	89.51 (10.49)	4	803
25	89.32	89.32	89.22A	89.22A	89.22 (10.78)	20	805
26	89.30	89.32B	89.17	89.24A@.21	89.22 (10.78)	136	785
27	89.31	89.35	89.28	89.30A	89.30 (10.70)	56	792
28	89.36	89.38	89.33	89.35A	89.35 (10.65)	29	797
29	89.39	89.43B	89.34A	89.39B	89.39 (10.61)	40	795

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.45	#89.76B	89.44	89.76B	89.76 (10.24)	34	800
2	89.80	#90.02B	89.80	89.97B	89.97 (10.03)	46	829
3	90.02	#90.07	89.87	89.93B	89.93 (10.07)	145	892
4	90.02	#90.16	89.98A	90.13A	90.13 (9.87)	268	898
5	90.14	90.16B	90.00A	90.08	90.08 (9.92)	115	911
8	89.97	90.02B	89.94	90.00B	90.00 (10.00)	131	871
9	90.06	90.08	90.05A	90.06A	90.06 (9.94)	8	859
10	90.19	#90.19	90.04	90.04	90.06 (9.94)	77	865
11	90.03	90.03	89.87A	89.87A	89.87 (10.13)	24	881
12	89.96	89.96	89.75A	89.75A	89.75 (10.25)	35	865
15	89.71	89.76	89.68A	89.72A	89.72 (10.28)	46	865
16	89.50	89.62	89.50	89.54A	89.54 (10.45)	180	821
17	89.76	89.81B	89.66A	89.74	89.70 (10.30)	91	842
18	89.70	89.94B	89.61	89.94B	89.94 (10.06)	135	934
19	90.05	90.09	89.98A	89.98A	89.98 (10.02)	88	927
22	90.11	90.15	90.00	90.07B@.11	90.09 (9.91)	110	999
23	90.06	90.15	90.03A	90.14	90.11 (9.89)	69	1010
24	90.20	#90.24B	90.14	90.17	90.17 (9.83)	149	1046
26	90.12	90.22	90.10	90.10B@.15	90.10 (9.90)	87	1096
29	90.11	90.11	89.67	89.67@.72	89.67 (10.33)	204	1209
30	89.63	89.84B	89.58	89.66@.63	89.63 (10.37)	172	1202

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.83	89.83	89.62	89.67B@.69	89.68 (10.32)	198	1233
2	89.82	89.89	89.77A	89.89@.86A	89.87 (10.13)	197	1268
3	90.00@.18	#90.32	90.00	90.28B@.32	90.28 (9.72)	161	1306
6	90.25	#90.33	90.20	90.23A	90.24 (9.76)	115	1308
7	90.40	#90.44B	90.32	90.32	90.32 (9.68)	197	1307
8	90.30	90.33B	90.16	90.17A@16	90.16 (9.84)	338	1484
9	90.16	90.28B	90.09	90.28B	90.27 (9.73)	64	1503
10	90.17	90.18B	90.01A	90.04B@.08	90.05 (9.95)	81	1523
13	89.98	90.15B	89.93A	90.10B	90.10 (9.90)	111	1549
14	90.55	#90.55	90.40A	90.52B@.55	90.53 (9.47)	142	1599
15	90.45	90.52B	90.39A	90.52B	90.52 (9.48)	324	1606
16	90.48	90.51	90.39A	90.43B@.46	90.43 (9.57)	224	1557
17	90.29	90.45	90.28	90.42	90.39 (9.61)	131	1594
20	90.39	90.41	90.34	90.38	90.38 (9.62)	121	1616
21	90.46	#90.64	90.46	90.62B@.64	90.63 (9.37)	94	1678
22	90.72	#90.78	90.67	90.69@.68	90.68 (9.32)	202	1766
23	90.71	#90.80	90.71	90.76A	90.76 (9.24)	183	1775
27	90.84	#90.88B	90.78	90.82B	90.82 (9.18)	55	1766
28	90.70	90.78	90.69A	90.78@.76A	90.77 (9.23)	61	1752
29	90.82	90.82	90.74	90.76A	90.76 (9.24)	256	1759
30	90.80	90.83	90.78	90.83B	90.82 (9.18)	55	1766
31	90.89	#90.90	90.87A	90.90	90.90 (9.10)	74	1763

SEPTEMBER 1983 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
30	87.49	#87.57B	*87.49	87.57B	87.57 (12.43)	6	6

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	87.52	#87.62B	87.52	87.62B	87.62 (12.38)	34	37
4	87.50	87.50	*87.18A	87.18A	87.18 (12.82)	10	47
5	....	87.29B	....	87.27B	87.27 (12.73)	....	32
6	87.44	87.44	87.41A	87.42A	87.42 (12.58)	2	34
7	....	#87.77B	....	87.77B	88.10 (11.90)	....	34
8	88.25	#88.27B	88.24A	88.25	88.25 (11.75)	4	34
11	....	*#89.05B*	....	89.05B	89.05 (10.95)	....	34
12	....	#89.20B	....	89.05N	89.05 (10.95)	....	34
13	89.10	89.20B	89.05A	89.20B	89.20 (10.80)	30	53
14	89.10	89.10	89.00	89.00	89.00 (11.00)	20	69
15	89.08	89.09B	88.96A	89.01A	89.01 (10.99)	21	80
18	....	#89.23B	....	89.23B	89.23 (10.77)	....	80
19	89.35	#89.39B	89.21A	89.21A	89.21 (10.79)	12	80
20	89.20	89.30B	89.20	89.30B	89.30 (10.70)	3	81
21	....	89.34B	89.28A	89.32B	89.32 (10.68)	....	81
22	89.31	89.38B	89.17A	89.17A	89.21 (10.79)	5	85
25	88.95	88.95	88.92A	88.92A	88.92 (11.08)	30	85
26	88.96	89.00	88.88A	88.95A@.90A	88.90 (11.10)	38	107
27	89.00	89.02	88.93	89.00	89.00 (11.00)	40	120
28	89.05	89.06B	89.01	89.05B	89.05 (10.95)	64	158
29	89.09	89.09	89.04	89.04	89.07 (10.93)	10	152

THREE-MONTH DOMESTIC CERTIFICATES OF DEPOSIT FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.10	#89.40B	89.10	89.40B	89.33 (10.67)	38	173
2	89.55	#89.60B	89.53A	89.60B	89.60 (10.40)	2	173
3	89.70	#89.70	89.55A	89.60A	89.60 (10.40)	57	216
4	89.66	#89.80B	89.66	89.76B	89.76 (10.24)	10	216
5	89.76	#89.83	89.60A	89.81B	89.81 (10.19)	335	538
8	89.73	89.73	89.71A	89.73	89.73 (10.27)	65	587
9	89.75	89.80	89.75	89.77A	89.77 (10.23)	4	591
10	89.83	#89.87B	89.76A	89.76A	89.79 (10.21)	19	586
11	....	....	89.61A	89.61A	89.59 (10.41)	....	586
12	89.55	89.71B	89.55	89.55	89.55 (10.45)	13	586
15	89.53	89.53	89.50A	89.53	89.53 (10.47)	4	587
16	89.33	89.35	89.28A	89.33A	89.34 (10.66)	67	604
17	89.47	89.58B	89.44A	89.48B	89.48 (10.52)	....	604
18	89.43	89.65B	89.43	89.65B	89.65 (10.35)	64	598
19	....	89.75B	....	89.65N	89.65 (10.35)	....	598
22	89.77	89.77	89.70A	89.70A	89.70 (10.30)	9	603
23	89.70	89.74	89.70	89.73A	89.71 (10.29)	28	610
24	89.78	89.81	89.77A	89.77A	89.77 (10.23)	4	607
26	89.68	89.68	89.68	89.68	89.68 (10.32)	....	607
29	89.65	89.65	89.37A	89.37A	89.37 (10.63)	27	610
30	89.38	89.41B	89.20A	89.20A	89.20 (10.80)	52	617

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.32	89.43B	89.25A	89.29	89.27 (10.73)	125	653
2	89.42	89.50B	89.40A	89.48	89.48 (10.52)	46	658
3	89.70	89.80B	89.68	89.70A@.68	89.69 (10.31)	184	775
6	89.74	89.81	89.72A	89.73A	89.73 (10.27)	29	785
7	89.94	#89.97B	89.85A	89.85A	89.85 (10.15)	66	793
8	89.85	89.89B	89.70A	89.70A	89.68 (10.32)	28	807
9	89.67	89.76B	89.63	89.76B	89.76 (10.24)	38	814
10	89.67	89.67	89.55	89.55	89.55 (10.45)	41	825
13	89.50	89.66	89.50	89.61A@.57	89.59 (10.41)	25	832
14	90.00	#90.05	89.93A	90.00	90.00 (10.00)	60	840
15	90.04	90.04	89.96A	90.03	90.01 (9.99)	36	854
16	90.00	90.04B	89.96A	89.96A	89.96 (10.04)	86	893
17	89.94	89.96B	89.85A	89.89A	89.89 (10.11)	32	894
20	89.88	89.92B	89.86	89.92B	89.90 (10.10)	90	943
21	90.12	#90.18B	90.08A	90.13@.16B	90.16 (9.84)	30	945
22	90.27	#90.43	90.23A	90.31	90.31 (9.69)	14	953
23	90.40	#90.48	90.35	90.38@.35	90.39 (9.61)	18	955
27	90.48	#90.51B	90.41A	90.45B	90.44 (9.56)	28	972
28	90.43	90.46B	90.39	90.39	90.39 (9.61)	4	975
29	90.41	90.49B	90.40A	90.40A	90.40 (9.60)	72	981
30	90.40	#90.52B	90.40	90.48B	90.47 (9.53)	11	987
31	90.53	#90.56B	90.51A	90.51A	90.52 (9.48)	11	992

DECEMBER 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
31	90.16	#90.18B	90.16	90.18B	90.18 (9.82)	1	1

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(I.M.M. Index—Difference Between Add-On Yield and 100.00)

JANUARY 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M.## Index (Add-On %)	Volume	Open Interest
5	86.25	86.25	86.25	86.25	86.25 (13.75)	15	20
6	....	86.40B	86.20A	86.20A	86.20 (13.80)	....	20
7	86.30	86.30	86.30	86.30	86.30 (13.70)	....	20
8	....	86.35B	....	86.35B	86.35 (13.65)	....	20
11	....	....	86.20A	86.20A	86.20 (13.80)	....	20
12	....	....	*85.75A	85.75A	85.75 (14.25)	....	20
14	85.75	85.75	*85.75	85.75	85.75 (14.25)	10	10
15	....	....	*85.70A	85.70A	85.70 (14.30)	....	10
18	....	....	....	85.70N	85.59 (14.41)	....	10
19	10 Contracts Delivered						....
MARCH 1982 FUTURES CONTRACT IN JANUARY 1982							
4	85.75	85.81	85.42	85.46	85.46 (14.54)	571	897
5	84.87	85.16	84.73	85.06@.04	85.05 (14.95)	681	922
6	85.35	85.44	84.89	84.89B@.92	84.91 (15.09)	473	908
7	84.85	85.07	84.79	85.02	85.02 (14.98)	389	898
8	85.08	85.25	85.05	85.16@.14A	85.16 (14.85)	308	921
11	85.00@84.99	85.02	*84.38A	84.47	84.47 (15.53)	477	827
12	84.56	84.68	84.43	84.67	84.67 (15.33)	387	846
13	84.77	84.85	*84.25	84.27@.25	84.25 (15.74)	368	829
14	84.18	84.50B	*84.16	84.50B	84.49 (15.51)	338	828
15	84.58@.60	84.67	84.25	84.31	84.32 (15.68)	266	871
18	84.10	84.46B	*84.10	84.41A	84.41 (15.59)	511	804
19	84.45	84.61B	84.26	84.26	84.26 (15.74)	369	857
20	84.32	84.34	*84.09	84.18	84.18 (15.82)	396	885
21	84.36	84.52	*84.04	84.12@.13	84.13 (15.87)	415	890
22	84.18@.21	84.23	*83.91	83.91	83.93 (16.07)	451	951
25	83.55	83.84	*83.46	83.84	83.84 (16.16)	329	930
26	83.90	84.37	83.88	84.22B@.21	84.21 (15.79)	596	912
27	84.30@.34	84.46	84.15	84.30B	84.30 (15.70)	265	929
28	84.18	84.84	84.18	84.84	84.81 (15.19)	278	917
29	84.85	84.86B	84.65A	84.74B	84.74 (15.26)	234	952
IN FEBRUARY							
1	84.02	84.11	*83.74*	83.74@.74A	83.74 (16.26)	423	1162
2	83.77@.80	84.10	83.77	83.88	83.88 (16.12)	777	1126
3	83.96@84.10	84.10	83.71	83.74@.71	83.73 (16.27)	619	1241
4	83.88	84.01	83.75	83.83@.88	83.85 (16.15)	454	1247
5	83.90	83.99	83.75	83.90A	83.90 (16.10)	311	1249
8	83.75	83.93	83.58	83.58	83.58 (16.42)	190	1198
9	83.57	83.58	*83.33	83.39A	83.39 (16.61)	461	1158
10	83.50	83.53	83.39	83.51	83.51 (16.49)	350	1094
11	83.52	83.59B	*83.27	83.43B	83.43 (16.57)	174	1109
12	83.36	83.42	83.30	83.36A	83.36 (16.64)	147	1078
16	82.95@.90	83.29	*82.84	83.29	83.29 (16.71)	319	1070
17	83.29	83.44	83.15	83.43	83.43 (16.57)	318	1003
18	83.52	84.10	83.52	83.99B@84.10	84.04 (15.96)	455	1038
19	84.08@.05	84.25B	83.99A	84.00	84.00 (16.00)	282	1053
22	84.70	*85.00*	84.68	84.99	84.99 (15.01)	564	1028
23	84.90	85.15	84.86	85.12B@.15	85.13 (14.87)	763	921
24	85.24	85.39	85.10	85.39	85.39 (14.61)	994	823
25	85.33	85.42	85.19	85.20	85.20 (14.80)	259	737
26	85.00	85.14	84.86	84.86@.87B	84.87 (15.13)	248	669
IN MARCH							
1	85.10	85.37B	85.07	85.30B@.34	85.33 (14.67)	212	691
2	85.37	85.37	85.16A	85.30	85.30 (14.70)	261	602
3	85.16	85.39	85.12	85.39	85.39 (14.61)	251	554
4	85.47	85.55	85.40	85.49	85.49 (14.51)	484	403
5	85.57	85.65	85.34A	85.53B	85.53 (14.47)	104	378
8	85.86	85.96	85.63A	85.63A	85.63 (14.37)	162	272
9	85.50	85.58	85.35A	85.40B	85.40 (14.60)	89	223
10	85.38	85.41B	85.25	85.30@.26A	85.28 (14.72)	51	207
11	85.18	85.19	84.99	84.99	84.99 (15.01)	57	203
12	84.84	85.05B	84.84	84.88	84.88 (15.12)	168	167
15	84.96	85.00	84.90	84.97A	84.88 (15.12)	17	83
17	83 Contracts Delivered						....

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries.
Exchange holidays and days on which no sales, bids or offers occurred are omitted.

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Add-On %)	Volume	Open Interest
4	85.60	85.62B	85.25A	85.27B	85.27	(14.73)	95	460
5	84.68	84.96	84.60A	84.90	84.90	(15.10)	63	451
6	85.13	85.24	84.70	84.74B	84.74	(15.26)	106	503
7	84.70	84.86B	84.62	84.84B	84.84	(15.16)	151	560
8	84.89	85.05B	84.86A	84.95A	84.95	(15.05)	126	567
11	84.65	84.67B	*84.23	84.29A	84.29	(15.71)	111	582
12	84.39	84.52B	84.33A	84.52B	84.52	(15.48)	119	642
13	84.61	84.66	*84.11A	84.11A	84.11	(15.89)	49	655
14	84.04	84.34B	*84.02A	84.34B	84.34	(15.66)	215	737
15	84.45	84.50B	84.11A	84.19	84.19	(15.81)	67	733
18	83.99	84.32B	*83.99	84.29A	84.29	(15.71)	112	755
19	84.34	84.46B	84.13A	84.13A	84.13	(15.87)	45	733
20	84.13	84.16	*83.97A	84.05A	84.05	(15.95)	107	790
21	84.24	84.34	*83.92A	83.99B	83.99	(16.01)	82	822
22	84.04	84.06	*83.81A	83.81A	83.81	(16.19)	96	848
25	83.45	83.90	*83.40	83.78B@.90	83.79	(16.21)	213	893
26	83.83	84.28	83.82A	84.07B	84.07	(15.93)	173	885
27	84.22	84.27B	84.07	84.15B	84.15	(15.85)	77	915
28	84.06	84.61B	84.05A	84.61B	84.61	(15.39)	120	894
29	84.65	84.67	84.50A	84.54A	84.55	(15.45)	71	917

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Add-On %)	Volume	Open Interest
1	83.95	84.00	83.72A	83.72A	83.69	(16.31)	78	960
2	83.79	84.10	83.76	83.83B@.88	83.85	(16.15)	143	983
3	83.97	84.03B	83.85	83.89B	83.89	(16.11)	96	1021
4	84.03	84.08	83.86A	83.93	83.93	(16.07)	114	1068
5	84.00	84.03	83.83A	84.02	84.02	(15.98)	44	1104
8	83.95	83.97	83.73A	83.73A	83.73	(16.27)	83	1117
9	83.73	83.76B	83.60A	83.64A	83.64	(16.36)	121	1130
10	83.74	83.74	83.66A	83.72B	83.72	(16.28)	64	1136
11	83.77	83.82	83.60	83.70	83.70	(16.30)	85	1177
12	83.64	83.69B	83.64	83.64A	83.64	(16.36)	26	1178
16	83.35	83.67B	*83.23	83.65@.67B	83.66	(16.34)	71	1198
17	83.67	84.00	83.63	83.75A	83.75	(16.25)	198	1163
18	83.85	84.35	83.85	84.26B	84.26	(15.74)	89	1148
19	84.25	84.49	84.22	84.25	84.25	(15.75)	166	1250
22	85.00	85.15	84.86A	85.08A	85.08	(14.92)	299	1287
23	85.05	85.10B	84.88	85.06	85.06	(14.94)	277	1213
24	85.10	85.22	85.00A	85.18	85.18	(14.82)	307	1289
25	85.15	85.18B	85.05	85.06@.05	85.06	(14.94)	170	1342
26	84.90	84.95	84.66	84.66	84.67	(15.33)	131	1372

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Add-On %)	Volume	Open Interest
1	84.92	85.19	84.92	85.15	85.15	(14.85)	189	1347
2	85.22	85.30	85.11	85.24A@.20	85.22	(14.78)	239	1399
3	85.20	85.42B	85.05	85.42B	85.42	(14.58)	257	1368
4	85.58	85.62B	85.43	85.62B	85.62	(14.38)	216	1320
5	85.75	85.77	85.45	85.63A@.59	85.61	(14.39)	137	1353
8	85.95	86.06	85.66	85.71@.73	85.72	(14.28)	345	1411
9	85.61@.60	85.61	85.32	85.44	85.44	(14.56)	412	1504
10	85.32	85.41	85.23A	85.30	85.30	(14.70)	403	1558
11	85.10@.05	85.20	84.99A	85.01	85.01	(14.99)	410	1636
12	84.65	85.08	84.65	84.78A	84.78	(15.22)	411	1692
15	84.88@.90	84.91	84.54	84.74	84.74	(15.26)	499	1826
16	84.58	84.79	84.57	84.68	84.68	(15.32)	295	1811
17	84.80@.81	84.98	84.75	84.80@.77	84.78	(15.22)	364	1801
18	84.78@.80	84.93B	84.62	84.63@.62	84.63	(15.37)	400	1833
19	84.59	84.59	84.37	84.37	84.38	(15.62)	264	1872
22	84.55	84.79	84.55	84.79	84.79	(15.21)	484	1940
23	84.85	85.09	84.85	84.97A	84.98	(15.02)	448	1983
24	85.06	85.18	84.75	84.75	84.75	(15.25)	671	2069
25	84.62	84.74	84.60	84.67@.63	84.65	(15.35)	497	2117
26	84.54	84.61	84.38	84.48@.46A	84.47	(15.53)	455	2143
29	84.45	84.45	84.17	84.19@.21	84.20	(15.80)	289	2190
30	84.24	84.41	84.14	84.16A	84.16	(15.84)	342	2245
31	84.12	84.46	84.05	84.46	84.46	(15.54)	466	2224

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.46	84.59	84.45	84.54	84.54 (15.46)	452	2178
2	84.51@.50	84.51	84.29	84.36	84.36 (15.64)	411	2221
5	84.52@.57	84.58	84.36	84.39	84.39 (15.61)	550	2305
6	84.48	84.51	84.29	84.36	84.35 (15.65)	363	2362
7	84.43	84.44	84.18	84.25@.23A	84.24 (15.76)	307	2391
8	84.18	84.41	84.11	84.41@.37	84.39 (15.61)	287	2323
12	84.58	84.92	84.51	84.88@.90	84.89 (15.11)	329	2343
13	84.87	84.89	84.72	84.75	84.75 (15.25)	523	2335
14	84.61@.60	84.70	84.57A	84.68	84.62 (15.32)	491	2372
15	84.58	84.70	84.54	84.68@.69	84.68 (15.32)	222	2400
16	84.69	85.03B	84.65	84.97	84.97 (15.03)	563	2417
19	85.00	85.23	84.90A	85.15	85.15 (14.85)	494	2439
20	85.23	85.30	85.07	85.16@.17	85.16 (14.84)	585	2444
21	85.40	85.52	85.17	85.23@.25	85.24 (14.76)	775	2424
22	85.12	85.28	85.06	85.22	85.22 (14.78)	494	2418
23	85.35	85.53	85.27	85.41	85.41 (14.59)	449	2482
26	85.60	85.60	85.29	85.41	85.41 (14.59)	536	2545
27	85.41	85.46	85.26	85.28B	85.30 (14.70)	322	2526
28	85.30	85.33	85.17	85.17	85.17 (14.83)	190	2571
29	85.05@84.99	85.25	84.99	85.25	85.25 (14.75)	538	2544
30	85.38@.40	85.43B	85.27	85.42	85.40 (14.60)	345	2529
IN MAY							
3	85.34	85.38	85.08A	85.11@.08A	85.08 (14.92)	194	2548
4	85.02	85.16	84.87A	85.15@.13A	85.14 (14.86)	438	2607
5	85.23@.24	85.36	85.22	85.32	85.31 (14.69)	401	2613
6	85.57	85.77	85.51	85.76@.75	85.75 (14.25)	697	2698
7	85.90@.93	85.96	85.82	85.96@.95	85.95 (14.05)	532	2681
10	86.00@85.95	86.00	85.86	85.94B@.96	85.95 (14.05)	364	2615
11	85.86	85.97	85.80	85.95	85.95 (14.05)	594	2575
12	86.02@.04	86.04	85.77	85.79	85.79 (14.21)	685	2450
13	85.70@.69	85.77	85.62	85.64	85.64 (14.36)	457	2474
14	85.70	85.85B	85.69	85.82B	85.82 (14.18)	449	2418
17	85.95	85.95	85.66	85.66	85.66 (14.34)	584	2313
18	85.60	85.69B	85.49	85.69B	85.69 (14.31)	632	2273
19	85.62	85.72	85.60A	85.65@.61	85.63 (14.37)	819	2442
20	85.71@.70	86.24	85.70	86.22@.20	86.21 (13.79)	793	2528
21	86.22@.25	86.33	86.05	86.07A	86.07 (13.93)	698	2466
24	86.00	86.06	85.94	86.02	86.02 (13.98)	313	2471
25	85.97	85.97	85.80	85.82	85.82 (14.18)	762	2565
26	85.90	85.96	85.83	85.90@.89	85.89 (14.11)	900	2799
27	85.87	85.87	85.74A	85.83	85.83 (14.17)	399	2703
28	85.77@.75	85.91	85.75	85.82@.85	85.83 (14.17)	291	2701
IN JUNE							
1	85.70	85.70	85.35	85.36@.35A	85.36 (14.64)	610	2580
2	85.36	85.48	85.29	85.47B@.48	85.48 (14.52)	609	2428
3	85.45	85.59	85.32	85.41	85.41 (14.59)	512	2232
4	85.40	85.40	85.19	85.21	85.21 (14.79)	449	2054
7	85.17	85.38	85.13	85.36	85.36 (14.64)	437	1902
8	85.29	85.29	85.11	85.13	85.13 (14.87)	391	1756
9	85.06	85.23	85.06	85.23	85.23 (14.77)	282	1652
10	85.18	85.26B	85.12	85.14	85.14 (14.86)	297	1504
11	85.26	85.27	85.15	85.19	85.19 (14.81)	421	1242
14	84.93	84.93	84.70A	84.70A	84.67 (15.33)	123	1164
15	1164 Contracts Delivered					5	....

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
4	85.60	85.60	85.25A	85.30	85.26 (14.74)	27	118
5	84.80	84.95B	84.63A	84.84	84.90 (15.10)	8	122
6	85.20	85.25B	84.74A	84.74A	84.74 (15.26)	11	122
7	84.70	84.86B	84.65A	84.84B	84.84 (15.16)	32	138
8	84.94	85.08B	84.91A	84.96A	84.96 (15.04)	55	191
11	84.42	84.47	*84.24A	84.30A	84.30 (15.70)	21	211
12	84.41	84.57	84.38A	84.56A	84.56 (15.44)	35	224
13	84.65	84.77	*84.15A	84.15A	84.15 (15.85)	21	225
14	84.07	84.34B	*84.07	84.34B	84.34 (15.66)	97	244
15	84.45	84.50B	*84.15A	84.19A	84.19 (15.81)	5	247
18	83.99	84.29B	*83.99	84.28@27A	84.27 (15.73)	33	259
19	84.34	84.45	84.13A	84.13A	84.13 (15.87)	18	270
20	84.13	84.17	84.01A	84.04A	84.04 (15.96)	21	285
21	84.20	84.37B	83.99A	84.01A	84.01 (15.99)	23	298
22	84.03	84.06B	*83.82	83.82	83.82 (16.18)	42	332
25	83.47	83.90B	*83.43A	83.90B	83.79 (16.21)	118	337
26	83.84	84.29	83.82A	84.07B	84.07 (15.93)	119	391
27	84.22	84.27B	84.12	84.15B	84.15 (15.85)	24	407
28	84.06	84.56B	84.05A	84.56B	84.56 (15.44)	26	430
29	84.60	84.62B	84.46A	84.51A	84.51 (15.49)	9	428
IN FEBRUARY							
1	83.95	84.00	83.71A	83.73A	83.69 (16.31)	34	457
2	83.80	84.05B	83.76A	83.81A	83.85 (16.15)	21	444
3	83.96	84.06	83.86A	83.91A	83.91 (16.09)	44	447
4	84.04	84.11B	83.89A	83.89A	83.91 (16.09)	43	473
5	84.03	84.07B	83.85A	84.02A	84.02 (15.98)	10	477
8	83.95	84.01	83.73A	83.73A	83.73 (16.27)	61	505
9	83.73	83.89	83.66A	83.80A	83.80 (16.20)	31	518
10	83.90	84.00	83.88A	83.88A	83.88 (16.12)	14	529
11	83.95	84.05	83.95	83.97A	83.97 (16.03)	24	536
12	83.90	84.01	83.90	83.98A	83.98 (16.02)	40	561
16	83.80	84.10B	83.75	84.10B	84.10 (15.90)	198	606
17	84.11	84.45	84.10A	84.10A	84.10 (15.90)	177	634
18	84.20	84.56B	84.20	84.50B	84.50 (15.50)	31	621
19	84.67	84.70	84.55A	84.56	84.48 (15.52)	31	621
22	85.09	85.26	85.08A	85.23	85.23 (14.77)	55	640
23	85.26	85.30	85.09	85.10B	85.10 (14.90)	76	671
24	85.20	85.21B	85.10	85.15B	85.15 (14.85)	28	665
25	85.13	85.24	85.13	85.19B	85.19 (14.81)	11	668
26	85.05	85.22	84.80A	84.80A	84.80 (15.20)	62	719
IN MARCH							
1	85.16	85.18B	85.04A	85.18B	85.18 (14.82)	12	708
2	85.27	85.40	85.25A	85.25A	85.25 (14.75)	44	739
3	85.30	85.42B	85.10A	85.42B	85.45 (14.55)	24	753
4	85.55	85.60	85.48	85.60B	85.60 (14.40)	86	725
5	85.75	85.75	85.50A	85.60B	85.57 (14.43)	10	727
8	86.05	86.05	85.68A	85.68A	85.70 (14.30)	42	744
9	85.51	85.52	85.40A	85.44A	85.44 (14.56)	45	757
10	85.40	85.51	85.34A	85.41A	85.41 (14.59)	103	824
11	85.35	85.35	85.15A	85.15A	85.15 (14.85)	144	852
12	85.05	85.15B	84.81A	84.95B	84.95 (15.05)	149	937
15	85.00	85.02	84.74A	84.87A	84.87 (15.13)	269	1005
16	84.76	84.97B	84.69	84.77A	84.79 (15.21)	353	1163
17	84.95	85.07B	84.87	84.87	84.88 (15.12)	176	1198
18	84.93	85.03	84.73	84.74B	84.74 (15.26)	244	1306
19	84.69	84.77	84.58A	84.60@.58A	84.59 (15.41)	300	1428
22	84.82	84.98B	84.82	84.95	84.97 (15.03)	105	1475
23	85.08	85.25	85.05	85.11	85.13 (14.87)	235	1562
24	85.28	85.30	84.93A	84.93A	84.90 (15.10)	177	1575
25	84.83@.85	84.91	84.79	84.79	84.80 (15.20)	56	1605
26	84.75	84.82	84.60A	84.63	84.60 (15.40)	187	1665
29	84.50	84.52	84.35A	84.35A	84.37 (15.63)	188	1750
30	84.50	84.58B	84.30	84.30	84.30 (15.70)	147	1823
31	84.23	84.58	84.23	84.58	84.58 (15.42)	184	1884

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.58	84.73	84.57A	84.70	84.70 (15.30)	273	1952
2	84.53	84.56	84.44A	84.49A	84.49 (15.51)	80	1981
5	84.71	84.71	84.53A	84.55	84.55 (15.45)	142	2049
6	84.65	84.65	84.42A	84.48	84.48 (15.52)	79	2098
7	84.55	84.57	84.34	84.36B	84.36 (15.64)	124	2172
8	84.31	84.55B	84.26A	84.53B	84.53 (15.47)	96	2175
12	84.74	85.00B	84.67A	84.98A	84.98 (15.02)	45	2156
13	84.98	85.00B	84.84	84.86A	84.86 (15.14)	158	2194
14	84.71	84.85	84.70	84.81B	84.81 (15.19)	154	2257
15	84.68	84.81B	84.68	84.80B	84.80 (15.20)	224	2193
16	84.76	85.09B	84.76	85.00	85.00 (15.00)	99	2184
19	84.96@85.00	85.27	84.96	85.19	85.19 (14.81)	234	2252
20	85.28	85.32	85.13A	85.20	85.20 (14.80)	292	2370
21	85.36	85.47B	85.22	85.29B@.31B	85.30 (14.70)	448	2550
22	85.20	85.33	85.16	85.29	85.29 (14.71)	265	2601
23	85.45	85.58	85.40	85.57	85.57 (14.43)	479	2790
26	85.71	85.71	85.54	85.59	85.59 (14.41)	409	2922
27	85.58	85.61	85.47A	85.51	85.51 (14.49)	292	3018
28	85.50	85.50	85.39	85.41A	85.41 (14.59)	304	3136
29	85.25	85.40B	85.19	85.40B	85.40 (14.60)	183	3218
30	85.50	85.56B	85.45	85.53A	85.53 (14.47)	243	3310
				IN MAY			
3	85.50	85.51B	85.25	85.25	85.25 (14.75)	192	3400
4	85.17	85.35B	85.06	85.33	85.33 (14.67)	174	3430
5	85.42	85.52	85.41A	85.52	85.52 (14.48)	189	3455
6	85.75	85.90	85.69	85.87	85.87 (14.13)	258	3552
7	85.99	86.14	85.97	86.12A	86.12 (13.88)	516	3587
10	86.08	86.08	85.98	86.00A	86.00 (14.00)	537	3735
11	85.96	86.08	85.90	86.03A	86.03 (13.97)	225	3697
12	86.11	86.11	85.81A	85.81A	85.81 (14.19)	373	3750
13	85.74	85.81	85.66A	85.66A	85.66 (14.34)	231	3680
14	85.68	85.96B	85.68	85.91	85.91 (14.09)	324	3706
17	85.97	86.00	85.70	85.72@.70	85.71 (14.29)	257	3791
18	85.67	85.75	85.57	85.75	85.75 (14.25)	546	3909
19	85.73	85.73	85.63A	85.67@.64A	85.66 (14.34)	389	4068
20	85.70	86.20	85.70	86.17	86.17 (13.83)	640	4021
21	86.17	#86.35	86.02A	86.03A	86.03 (13.97)	528	3906
24	85.98	86.09	85.97A	86.03B	86.03 (13.97)	141	3928
25	86.02	86.02	85.88	85.90B	85.90 (14.10)	207	3948
26	85.97	86.02	85.79	85.79	85.79 (14.21)	403	4018
27	85.83	85.83	85.73	85.78A	85.78 (14.22)	258	3984
28	85.73	85.91	85.72A	85.83	85.83 (14.17)	225	3982
				IN JUNE			
1	85.75	85.75	85.18	85.20@.18	85.19 (14.81)	687	4169
2	85.21	85.34	85.16	85.31@.33	85.32 (14.68)	569	4323
3	85.26	85.44	85.14A	85.24@.25	85.25 (14.75)	470	4452
4	85.27	85.27	84.95	84.95	84.95 (15.05)	835	4656
7	84.90	85.18	84.90	85.15@.17	85.16 (14.84)	489	4792
8	85.02	85.07	84.94	84.94	84.94 (15.06)	648	4894
9	84.92	85.14	84.88	85.13@.14	85.13 (14.87)	523	4849
10	85.06	85.12	84.97	84.98	84.98 (15.02)	341	4847
11	85.18@.19	85.21	85.08	85.13A	85.13 (14.87)	468	5008
14	84.72	84.86B	84.55	84.57	84.57 (15.43)	650	4956
15	84.49@.47	84.60	84.44	84.57	84.56 (15.44)	740	4991
16	84.58@.57	84.63	84.51	84.51	84.51 (15.49)	412	5098
17	84.24@.25	84.25	84.07	84.13@.14	84.14 (15.86)	835	5198
18	84.04	84.15B	83.97A	83.99@.98A	83.99 (16.01)	469	5198
21	84.00	84.15	83.95	84.04@.03	84.03 (15.97)	634	5308
22	84.06@.03	84.15	83.87	83.89@.88A	83.88 (16.12)	711	5379
23	83.85	83.95	83.72	83.95@.94A	83.94 (16.06)	640	5410
24	83.97	83.98	83.62	83.67A	83.68 (16.32)	491	5386
25	83.56	83.66	83.49	83.49@.50B	83.50 (16.50)	394	5376
28	83.54	83.71	83.49	83.71@.66	83.68 (16.32)	713	5397
29	83.83	84.10	83.80	84.08A	84.09 (15.91)	668	5290
30	84.30	84.45	84.18	84.24	84.22 (15.78)	779	5458

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	84.28	84.43	84.17	84.39@.40B	84.39 (15.61)	513	5417
2	84.35	84.35	84.18	84.24A@.20	84.22 (15.78)	515	5398
6	84.53	84.53	84.26	84.32@.31A	84.30 (15.70)	581	5425
7	84.21	84.39	84.09	84.39	84.39 (15.61)	654	5437
8	84.43	84.99	84.43	84.92@.90	84.91 (15.09)	917	5336
9	85.01	85.22	85.00	85.06@.03	85.04 (14.96)	866	5172
12	85.60	85.60	85.16	85.21	85.21 (14.79)	1268	5104
13	85.11	85.21B	84.86	84.93	84.93 (15.07)	953	4874
14	84.86	85.07	84.83	84.87A	84.87 (15.13)	363	4862
15	84.95	85.14	84.94	85.05B	85.05 (14.95)	524	4698
16	85.06	85.62	85.03	85.61@.60	85.60 (14.40)	678	4650
19	85.75	85.79	85.51	85.56	85.56 (14.44)	566	4654
20	85.75	86.07	85.70A	85.85@.88	85.86 (14.14)	854	4748
21	85.95	86.08	85.65	85.65	85.65 (14.35)	1029	4685
22	85.62	86.06	85.53	86.06@.02	86.04 (13.96)	986	4780
23	86.17@.19	86.28	86.15	86.15@.20	86.17 (13.83)	1022	4696
26	86.02	86.05	85.85	85.89	85.89 (14.11)	1205	4642
27	85.75@.71	85.85	85.68	85.77A	85.77 (14.23)	929	4530
28	85.62	85.74B	85.57	85.59B@.60	85.61 (14.39)	825	4317
29	85.65	85.88	85.65	85.82	85.82 (14.18)	574	4315
30	86.00	86.15	86.00	86.11B	86.11 (13.89)	794	4315
				IN AUGUST			
2	86.75@.85	#86.87	86.61	86.83	86.83 (13.17)	1208	4262
3	86.90	#86.90	86.47A	84.50@.47	86.49 (13.51)	1074	4298
4	86.45@.42	86.69	86.41A	86.69@.66	86.67 (13.33)	694	4265
5	86.67@.66	86.67	86.47	86.59A	86.60 (13.40)	401	4285
6	86.52	86.55	86.32A	86.34@.32A	86.34 (13.66)	750	4327
9	86.23@.20	86.56	86.07	86.56@.54A	86.55 (13.45)	762	4200
10	86.60	86.62B	86.43	86.44@.43	86.43 (13.57)	557	4193
11	86.40	86.52	86.38	86.41A	86.41 (13.59)	361	4122
12	86.44	86.85	86.39	86.82@.85	86.83 (13.17)	815	3998
13	86.93@.95	#87.19	86.90	87.12@.08	87.10 (12.90)	1158	4079
16	87.45	#88.04	87.45	87.70	87.70 (12.30)	1552	4048
17	87.65@.62	#88.30	87.60	88.23@.21	88.22 (11.78)	1720	4069
18	88.72	#89.09	88.54	88.69@.71	88.70 (11[illegible])	1861	3711
19	88.70	88.96	88.51	88.80	88.80 (11.20)	1425	3785
20	89.04@.10	#89.40B	89.00	89.26@.30	89.28 (10.72)	1235	3824
23	89.10	89.11	88.98	89.00@.02B	89.01 (10.99)	541	3752
24	88.97	89.19	88.85	89.18	89.18 (10.82)	533	3622
25	89.12	89.15	88.95	88.98B	88.98 (11.02)	334	3625
26	88.92@.86	89.15	88.84	88.90@.91B	88.91 (11.09)	671	3535
27	88.80@.75	88.80	88.30	88.31	88.31 (11.69)	828	3580
30	88.20	88.54	88.19	88.50	88.50 (11.50)	395	3482
31	88.43@.41	88.55	88.33A	88.50	88.50 (11.50)	458	3390
				IN SEPTEMBER			
1	88.40	88.43	88.17	88.20	88.20 (11.80)	953	3201
2	88.27@.26	88.50	88.26	88.39	88.39 (11.61)	419	3246
3	88.40@.45	88.70	88.36	88.64@.57A	88.57 (11.43)	883	2802
7	88.53	88.61	88.48	88.60@.58	88.59 (11.41)	609	2683
8	88.60	88.62	88.44	88.59A@.55	88.56 (11.44)	639	2500
9	88.53	88.54	88.43	88.47	88.47 (11.53)	689	2162
10	88.12@.10	88.13	87.95	87.97	87.97 (12.03)	1235	1520
13	87.55@.50	87.68	87.50	87.63	87.59 (12.41)	449	1128
14	999 Contracts Delivered					14	....

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT

IN FEBRUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
11	84.35	#84.50	'84.35	84.35A	84.35 (15.65)	21	21
16	84.20	84.45B	'84.18	84.45B	84.45 (15.55)	20	38
17	84.59	#84.64B	84.45A	84.45A	84.45 (15.55)	8	41
18	....	#84.65B	....	84.65B	84.70 (15.30)	....	41
19	84.79	#84.84	84.79	84.84	84.75 (15.25)	5	46
22	85.27	#85.65	85.27	85.55A	85.55 (14.45)	14	57
23	85.56	85.65	85.36	85.40	85.40 (14.60)	51	101
24	....	85.45B	85.30A	85.35A	85.35 (14.65)	1	102
25	85.28	85.36B	85.27	85.27	85.27 (14.73)	68	128
26	85.10	85.10	85.10	85.10	85.10 (14.90)	30	156
IN MARCH							
1	....	85.30B	....	85.30B	85.30 (14.70)	....	156
2	85.40	85.45B	85.40	85.40	85.40 (14.60)	5	157
3	85.40	85.45	85.38A	85.45	85.50 (14.50)	17	162
4	85.60	85.60	85.55	85.60	85.60 (14.40)	13	167
5	85.60	#85.70B	85.60	85.70B	85.70 (14.30)	18	184
8	86.15	#86.15	85.80A	85.80A	85.80 (14.20)	33	196
9	85.61	85.65	85.55A	85.60@.65	85.63 (14.37)	33	226
10	....	....	85.55A	85.55A	85.55 (14.45)	....	225
11	85.50	85.50	85.35	85.35	85.25 (14.75)	43	237
12	85.26	85.26	85.00A	85.00A	85.00 (15.00)	28	264
15	85.09	85.12B	84.91A	85.03B	85.03 (14.97)	46	296
16	85.02	85.13B	85.00A	85.03A	85.03 (14.97)	14	310
17	85.30	85.30	85.16A	85.16B	85.16 (14.84)	24	327
18	85.20	85.35	85.01A	85.04B	85.04 (14.96)	31	346
19	84.97	85.07	84.89A	84.89A	84.89 (15.11)	68	394
22	85.20	85.20	85.13	85.19B	85.19 (14.81)	19	400
23	85.26	85.31	85.26	85.31	85.33 (14.67)	49	417
24	85.35	85.35	85.15	85.15	85.10 (14.90)	38	424
25	85.06	85.06	84.92A	84.97A	84.97 (15.03)	17	425
26	85.00	85.00	84.80A	84.80A	84.80 (15.20)	20	417
29	84.67	84.68	84.59	84.60A	84.55 (15.45)	67	465
30	84.72	84.76	84.50	84.50	84.50 (15.50)	68	503
31	84.43	84.75B	84.43	84.75B	84.75 (15.25)	71	549
IN APRIL							
1	84.78	84.86	84.78	84.86	84.86 (15.14)	56	579
2	84.68	84.72	84.64A	84.65	84.65 (15.35)	26	579
5	84.75	64.84B	84.62	84.62	84.62 (15.38)	54	612
6	84.69	84.72B	84.55A	84.57A	84.57 (15.43)	38	641
7	84.65	84.65	84.44A	84.45	84.45 (15.55)	21	668
8	84.40	84.65B	84.40	84.65B	84.65 (15.35)	4	662
12	84.84	85.02B	84.71A	85.01A	85.01 (14.99)	37	643
13	84.95	85.05	84.92A	84.94A	84.94 (15.06)	32	650
14	84.84	84.92	84.83A	84.91	84.91 (15.09)	93	683
15	84.87	84.93	84.81A	84.90B	84.90 (15.10)	22	693
16	84.90	85.08	84.88A	85.04	85.04 (14.96)	63	703
19	85.10	85.23	85.10	85.19A	85.19 (14.81)	130	712
20	85.30	85.32B	85.10	85.20	85.20 (14.80)	121	773
21	85.35	85.43B	85.22	85.22	85.22 (14.78)	174	888
22	85.28	85.30B	85.17	85.30B	85.30 (14.70)	121	945
23	85.50	85.63	85.45	85.60	85.60 (14.40)	439	1197
26	85.73	85.74B	85.55	85.61@.60	85.60 (14.40)	385	1366
27	85.60	85.61	85.52A	85.53@.54	85.54 (14.46)	279	1516
28	85.51	85.51	85.42	85.43A	85.43 (14.57)	130	1553
29	85.35	85.42B	85.22	85.39B@.42B	85.42 (14.58)	314	1701
30	85.50	85.54	85.47	85.54	85.54 (14.46)	172	1801

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN MAY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
3	85.51	85.51	85.27A	85.27A	85.27 (14.73)	124	1896
4	85.23	85.40B	85.14	85.36B	85.36 (14.64)	172	1984
5	85.45	85.52	85.45	85.52	85.52 (14.48)	143	2045
6	85.80	85.84	85.70	85.84	85.84 (14.16)	349	2208
7	85.95	86.07	85.95	85.99	85.99 (14.01)	157	2272
10	86.00	86.00	85.86	85.90A@.89	85.89 (14.11)	320	2475
11	85.85	85.98	85.81	85.96A	85.96 (14.04)	130	2500
12	86.03	86.03	85.75A	85.75A@.78	85.77 (14.23)	238	2614
13	85.70	85.75	85.63	85.63	85.63 (14.37)	81	2631
14	85.75	85.85B	85.70	85.82A	85.82 (14.18)	42	2622
17	85.92	85.92	85.63A	85.63A	85.63 (14.37)	132	2710
18	85.56	85.70B	85.52	85.70B	85.70 (14.30)	324	2820
19	85.65	85.67B	85.59	85.62A	85.62 (14.38)	203	2944
20	85.70	86.09B	85.70	86.06	86.06 (13.94)	190	2974
21	86.08	#86.19	85.92	85.96	85.92 (14.08)	195	3063
24	85.96	86.04	85.90	85.97@.96	85.96 (14.04)	118	3092
25	85.92	85.94B	85.81A	85.81A	85.81 (14.19)	359	3318
26	85.91	85.95B	85.68	85.68	85.68 (14.32)	388	3583
27	85.68	85.70	85.65	85.68A	85.68 (14.32)	125	3620
28	85.60	85.77	85.60	85.75	85.73 (14.27)	161	3631
IN JUNE							
1	85.65	85.65	85.08A	85.08A	85.08 (14.92)	361	3780
2	85.20	85.29	85.10	85.15	85.15 (14.85)	359	3949
3	85.25	85.30	85.06	85.08	85.08 (14.92)	139	3969
4	85.10	85.10	84.87	84.87	84.87 (15.13)	94	4024
7	84.90	85.11B	84.82A	85.11B	85.09 (14.91)	128	4049
8	85.00	85.00	84.83A	84.86A	84.86 (15.14)	309	4152
9	84.82	85.05B	84.81A	85.03@.05B	85.04 (14.96)	194	4226
10	85.02	85.03	84.89A	84.89A	84.89 (15.11)	184	4228
11	85.10	85.11	85.00	85.05A	85.05 (14.95)	82	4220
14	84.85	84.85	84.52	84.52	84.52 (15.48)	284	4326
15	84.45	84.58	84.42A	84.50	84.54 (15.46)	543	4607
16	84.55	84.60	84.51A	84.51A	84.51 (15.49)	170	4691
17	84.30	84.30	*84.12A	84.17	84.17 (15.83)	272	4809
18	84.11	84.23	*84.07A	84.10	84.10 (15.90)	296	4960
21	84.10	84.26	*84.07	84.14A@.13	84.13 (15.87)	252	5031
22	84.17@.16	84.24B	*84.00	84.02A@.00	84.01 (15.99)	301	5193
23	83.95	84.10	*83.89	84.10	84.10 (15.90)	240	5329
24	84.10	84.12	*83.85A	83.85A	83.86 (16.14)	206	5422
25	83.82	83.88	*83.71	83.72B	83.72 (16.28)	157	5522
28	83.77	83.93B	83.73	83.93B	83.93 (16.07)	179	5601
29	84.05	84.25	84.02	84.23B	84.23 (15.77)	253	5696
30	84.44	84.54B	84.32	84.34	84.34 (15.66)	401	5943
IN JULY							
1	84.37	84.55	84.33	84.53B@.55	84.55 (15.45)	84	5953
2	84.46	84.48B	84.34A	84.38	84.38 (15.62)	85	5971
6	84.62	84.62	84.43	84.44B	84.44 (15.56)	119	6040
7	84.37	84.58B	84.28	84.57@.58B	84.57 (15.43)	194	6078
8	84.65	85.09	84.63	85.03B	85.03 (14.97)	235	6088
9	85.12	85.28	85.08	85.10A	85.10 (14.90)	195	6192
12	85.40	85.56	85.21A	85.24A	85.24 (14.76)	231	6146
13	85.15	85.18	84.93	85.00A	85.00 (15.00)	222	6173
14	84.95	85.12	84.88A	84.94A	84.90 (15.10)	93	6171
15	85.02	85.16B	85.02	85.08B	85.08 (14.92)	104	6193
16	85.18	85.54	85.06A	85.45A	85.46 (14.54)	286	6194
19	85.55	85.70	85.47	85.49@.47	85.48 (14.52)	216	6160
20	85.66	85.91	85.61A	85.73B	85.73 (14.27)	318	6187
21	85.89	85.89	85.50A	85.50A	85.50 (14.50)	160	6199
22	85.40	85.76B	85.40	85.73	85.73 (14.27)	260	6272
23	85.83	85.96	85.83	85.86B@.87	85.86 (14.14)	411	6201
26	85.71	85.72	85.55	85.58A	85.58 (14.42)	236	6271
27	85.46	85.61	85.42	85.55@.53	85.54 (14.46)	341	6288
28	85.46	85.49	85.27	85.28@.29B	85.30 (14.70)	149	6268
29	85.44	85.52	85.28	85.44	85.44 (14.56)	192	6242
30	85.62	85.74B	85.62	85.73	85.73 (14.27)	74	6267

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
2	86.28	#86.28	86.03A	86.18	86.18 (13.82)	375	6199
3	86.16	86.19	85.80	85.80@.82	85.81 (14.19)	526	6397
4	85.74	85.99B	85.74	85.99B	85.99 (14.01)	383	6529
5	85.94	85.97	85.80	85.96@.97	85.97 (14.03)	304	6571
6	85.88@.87	85.88	85.67	85.68A@.67	85.67 (14.33)	592	6434
9	85.52	85.81	85.44	85.78@.81	85.81 (14.19)	771	6387
10	85.84	85.88	85.68	85.71@.68	85.70 (14.30)	474	6446
11	85.65	85.76	85.63	85.65@.64	85.65 (14.35)	215	644[illegible]
12	85.68	85.91B	85.65	85.89	85.89 (14.11)	206	6478
13	86.01	86.13B	85.98	86.12	86.12 (13.88)	632	6613
16	86.45	#86.81	86.43	86.51A	86.51 (13.49)	841	6860
17	86.48	#87.05B	86.42A	86.92@.93	86.92 (13.08)	752	6890
18	87.40	#88.83	87.38	87.50	87.50 (12.50)	710	6863
19	87.45	87.56	87.30	87.45B	87.45 (12.55)	483	7017
20	87.60	#87.85	87.48	87.60	87.60 (12.40)	460	6993
23	87.54	87.54	87.35	87.35A	87.35 (12.65)	412	7003
24	87.35@.36	87.57	87.24	87.57@.55	87.56 (12.44)	404	7008
25	87.43	87.56	87.31	87.31	87.31 (12.69)	366	7066
26	87.30	87.52	87.17	87.17	87.17 (12.83)	419	7224
27	87.14@.12	87.14	86.41	86.47A@.44	86.46 (13.54)	434	7208
30	86.32	86.65	86.30	86.61A	86.61 (13.39)	359	7309
31	86.58	86.65	86.39A	86.43B@.44	86.44 (13.56)	154	7293
IN SEPTEMBER							
1	86.44	86.49	86.23	86.25	86.25 (13.75)	468	7396
2	86.35	86.54	86.35	86.39@.42B	86.40 (13.60)	545	7549
3	86.51	86.99	86.45	86.67B	86.67 (13.33)	584	7549
7	86.67	86.78	86.61	86.66@.68	86.67 (13.33)	921	7795
8	86.71	86.75	86.54	86.73@.72	86.72 (13.28)	1204	7993
9	86.75	86.75	86.55	86.63@.65	86.64 (13.36)	1262	8405
10	86.38	86.38	86.03	86.03	86.03 (13.97)	1409	8623
13	85.78	86.35	85.78	86.35@.33	86.34 (13.66)	1202	8329
14	86.40@.43	86.52	86.32	86.47@.46	86.46 (13.54)	746	8252
15	86.68@.65	86.71	86.13	86.28@.27A	86.28 (13.72)	948	8168
16	86.28	86.48	86.23A	86.42A	86.42 (13.58)	637	8149
17	86.37	86.90	86.37	86.80@.99	86.85 (13.15)	962	8264
20	86.73	87.19	86.62	87.04	87.04 (12.96)	1546	8169
21	86.90@.89	87.46	86.85	87.41	87.41 (12.59)	1285	8319
22	87.70@.65	87.70	87.38	87.38	87.41 (12.59)	1149	8273
23	87.35	87.66B	87.31	87.53@.51A	87.53 (12.47)	896	8242
24	87.42	87.64	87.29	87.60B@.64	87.62 (12.38)	990	8403
27	87.48	87.61B	87.45	87.59A	87.59 (12.41)	408	8299
28	87.67@.66	#87.97	87.66	87.89@.88A	87.88 (12.12)	1321	7903
29	88.06	#88.06	87.84A	87.85@.87	87.86 (12.14)	1097	7689
30 ..	[illegible]	88.03	87.70	87.98	87.98 (12.02)	1242	7590
IN OCTOBER							
1	87.91	#88.26	87.90A	88.24@.26	88.25 (11.75)	863	7586
4	87.86	87.94	87.58	87.65	87.65 (12.35)	1259	7457
5	87.65@.67	87.84	87.65	87.77@.76	87.76 (12.24)	1419	7166
6	87.99	88.04	87.91	87.95@.91	87.93 (12.07)	906	7105
7	88.28@.35	#88.90	88.28	88.86@.84	88.85 (11.15)	1662	6647
8	88.92@.85	#89.38	88.71	89.09@.15	89.12 (10.88)	2766	6796
11	89.78@.81	*#90.12*	89.72	90.11A	90.11 (9.89)	1315	657[illegible]
12	90.00@89.99	#90.22	89.94	89.99@90.00	90.00 (10.00)	2535	6350
13	89.80@.70	90.00	89.61	90.00@89.98	89.99 (10.01)	2088	6239
14	89.88@.90	89.99	89.64	89.70@.69	89.70 (10.30)	1233	6131
15	89.65@.70	89.80	89.62	89.68	89.68 (10.32)	1199	6167
18	89.90	90.02	89.83	90.01A@.00	90.00 (10.00)	955	6165
19	90.14@.18	#90.26	89.91	89.94@.92A	89.93 (10.07)	2002	5837
20	90.00	90.01	89.82	89.95@.98	89.97 (10.03)	1415	6015
21	89.95	90.12	89.95	90.05@.07B	90.06 (9.94)	1162	5956
22	90.13	90.13	89.80	89.89@.80	89.85 (10.15)	1268	6007
25	89.50@.45	89.64B	89.43	89.59@.60	89.60 (10.40)	1106	6079
26	89.56@.60	89.77	89.51	89.65@.67	89.66 (10.34)	1308	6040
27	89.75	89.80	89.65	89.67	89.67 (10.33)	803	5928
28	89.67@.69	89.79	89.67	89.68A@.67	89.68 (10.32)	613	6024
29	89.80	89.80	89.68	89.74B@.75	89.74 (10.26)	902	5952

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.89@.90	90.24	89.84A	90.23	90.22 (9.78)	1428	5639
2	90.32@.30	#90.51	90.27	90.43	90.43 (9.57)	1183	5597
3	90.35	90.50	90.26	90.35B	90.35 (9.65)	1068	5529
4	90.35@.34	90.48	90.25	90.40A@.39	90.39 (9.61)	852	5511
5	90.42	90.45	90.10	90.30	90.30 (9.70)	942	5510
8	90.22	90.28	90.16	90.24@.23	90.23 (9.77)	608	5485
9	90.28	90.33	90.24	90.27B	90.27 (9.73)	630	5471
10	90.42@.40	90.42	90.25	90.25@.27	90.26 (9.74)	754	5389
11	90.15@.12	90.16	90.05	90.07A@.06	90.07 (9.93)	370	5364
12	90.05@.07	90.10	89.82	89.86@.82	89.84 (10.16)	1031	5445
15	89.79	89.88	89.74	89.83	89.83 (10.17)	806	5358
16	89.60@.58	89.76	89.49	89.67A@.60	89.64 (10.36)	1514	5205
17	89.92@.89	89.99	89.83	89.84@.85	89.84 (10.16)	1283	5168
18	89.84	90.08	89.77	90.07@.08	90.07 (9.93)	734	5074
19	90.25	90.25	90.06	90.12B@.10	90.12 (9.88)	998	5112
22	90.25	90.30	90.17	90.21	90.21 (9.79)	542	5155
23	90.14	90.25	90.10	90.16@.17	90.17 (9.83)	696	5044
24	90.28@.26	90.36	90.24	90.30	90.30 (9.70)	887	5058
26	90.10	90.29	90.10	90.18	90.17 (9.83)	977	4897
29	90.19	90.19	89.88A	89.88A	89.87 (10.13)	772	4793
30	89.85	90.06	89.85	89.98	89.98 (10.02)	1052	4560
IN DECEMBER							
1	90.12@.13	90.14	90.00	90.07@.05	90.06 (9.94)	758	4379
2	90.15	90.25	90.12	90.25	90.25 (9.75)	635	4105
3	90.45	90.51	90.44A	90.49A	90.49 (9.51)	816	3834
6	90.42	#90.54	90.42	90.45	90.45 (9.55)	648	3605
7	90.62	#90.65	90.58	90.58	90.58 (9.42)	616	3207
8	90.56	90.58	90.46	90.48	90.48 (9.52)	594	3052
9	90.48	90.51	90.34	90.50	90.50 (9.50)	871	2530
10	90.37	90.37	90.18	90.20@.21	90.21 (9.79)	858	2038
13	90.07	90.10	90.05	90.06	90.06 (9.94)	288	1702
14	1659 Contracts Delivered					13	....
MARCH 1983 FUTURES CONTRACT							
IN APRIL 1982							
2	84.85	#84.85	'84.80A	84.80A	84.80 (15.20)	10	10
6	87.77	#84,86B	'84.68A	84.68A	84.68 (15.32)	15	25
7	....	84.70B	'84.60A	84.60A	84.60 (15.40)	....	25
8	....	....	'84.58A	84.58A	84.78 (15.22)	....	25
14	84.90	#84.90	84.90	84.90	84.90 (15.10)	12	37
16	....	#85.00B	....	85.00B	85.00 (15.00)	....	37
19	....	#85.18B	....	85.18B	85.18 (14.82)	....	37
20	85.25	#85.25	85.23A	85.23A	85.23 (14.77)	9	40
21	....	#85.35B	85.22A	85.22A	85.22 (14.78)	....	40
22	85.30	85.30	85.25A	85.25A	85.25 (14.75)	21	51
23	....	#85.45B	....	85.45B	85.57 (14.43)	6	57
26	....	#85.73B	....	85.60B	85.60 (14.40)	....	57
27	....	....	85.49A	85.49A	85.49 (14.51)	....	57
28	85.42	85.50B	85.42	85.45A	85.45 (14.55)	5	62
29	85.26	85.42B	85.26	85.42B	85.42 (14.58)	34	86
30	....	85.53B	....	85.53B	85.50 (14.50)	....	86

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN MAY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
3	....	....	85.28A	85.28A	85.28 (14.72)	....	86
4	85.18	85.37B	85.18	85.37B	85.37 (14.63)	30	114
5	85.45	85.51	85.45	85.51	85.51 (14.49)	7	118
6	85.73	#85.80B	85.69A	85.80B	85.80 (14.20)	4	118
7	....	#85.99B	....	85.99B	85.99 (14.01)	1	119
10	85.88	85.88	85.83A	85.88	85.88 (14.12)	5	114
11	85.77	85.90B	85.77	85.90B	85.90 (14.10)	8	112
12	85.88	85.91B	85.75A	85.75A	85.72 (14.28)	11	123
13	85.65	85.65	85.60A	85.60A	85.60 (14.40)	12	133
14	....	85.75B	....	85.75B	85.75 (14.25)	....	128
17	85.83	85.85B	85.62A	85.62A	85.62 (14.38)	25	140
18	85.55	85.65B	85.52	85.65B	85.65 (14.35)	23	155
19	85.60	85.64B	85.53A	85.60A	85.60 (14.40)	2	153
20	85.78	#86.00B	85.75A	86.00B	86.00 (14.00)	6	152
21	....	#86.05B	85.87A	85.87A	85.87 (14.13)	1	152
24	85.90	85.90	85.82	85.84B	85.84 (14.16)	34	180
25	85.85	85.85	85.70	85.70	85.70 (14.30)	73	219
26	85.78	85.81B	85.74A	85.74A	85.74 (14.26)	37	251
27	85.60	85.64B	85.57	85.59A	85.59 (14.41)	30	260
28	85.61	85.70	85.58A	85.67	85.67 (14.33)	29	279
IN JUNE							
1	85.55	85.57	85.08A	85.08A	85.08 (14.92)	69	326
2	85.20	85.27	85.10	85.16A	85.16 (14.84)	165	433
3	85.25	85.27	85.05A	85.05A	85.05 (14.95)	62	439
4	85.04	85.08	84.90	84.90	84.90 (15.10)	438	741
7	84.87	85.11B	84.85A	85.11A@.07	85.09 (14.91)	104	808
8	84.98	85.00B	84.84A	84.84A	84.84 (15.16)	115	870
9	84.80	84.99B	84.80	84.99B	84.99 (15.01)	72	922
10	85.01	85.02B	84.89A	84.89A	84.89 (15.11)	43	949
11	85.09	85.09	85.01A	85.03A	85.03 (14.97)	52	970
14	84.72	84.72	*84.51A	84.51A	84.51 (15.49)	179	1060
15	84.47	84.58	*84.42A	84.54	84.54 (15.46)	221	1173
16	84.57	84.59	84.53A	84.53A	84.53 (15.47)	133	1251
17	84.27	84.29	*84.17	84.18B@.21	84.20 (15.80)	99	1294
18	84.21	84.26	*84.10A	84.17	84.17 (15.83)	139	1374
21	84.10	84.26B	*84.10	84.20A	84.20 (15.80)	114	1422
22	84.21	84.30	84.11	84.11	84.11 (15.89)	113	1499
23	84.06	84.16B	*84.04	84.16B	84.16 (15.84)	83	1529
24	84.15	84.26B	*83.98	84.00	84.00 (16.00)	63	1558
25	84.00	84.08	*83.91A	83.91A	83.91 (16.09)	109	1594
28	83.93	84.08B	83.93	84.08B	84.08 (15.92)	87	1642
29	84.20	84.33B	84.19	84.30B	84.30 (15.70)	133	1730
30	84.54	84.58	84.42A	84.44A	84.44 (15.56)	81	1774
IN JULY							
1	84.48	84.61B	84.46A	84.61B	84.61 (15.39)	16	1784
2	84.55	84.56	84.47A	84.50	84.50 (15.50)	48	1800
6	84.61	84.65	84.53A	84.53A	84.53 (15.47)	29	1811
7	84.52	84.65B	84.45	84.65B	84.65 (15.35)	102	1815
8	84.75	85.09B	84.75	85.08A	85.08 (14.92)	54	1836
9	85.25	85.35	85.17	85.17	85.17 (14.83)	95	1880
12	85.57	85.59	85.28A	85.29A	85.29 (14.71)	260	1998
13	85.19	85.23B	85.00	85.05B	85.05 (14.95)	81	2046
14	85.16	85.17B	84.95	84.95	84.95 (15.05)	31	2068
15	85.10	85.25	85.10	85.14A	85.14 (14.86)	77	2089
16	85.29	85.52	85.29	85.52B	85.52 (14.48)	80	2081
19	85.59	85.68B	85.48	85.50@.48	85.49 (14.51)	89	2128
20	85.63	85.91B	85.61	85.71A	85.71 (14.29)	74	2145
21	85.83	85.84B	85.52A	85.52A	85.52 (14.48)	36	2174
22	85.47	85.76B	85.45A	85.67A	85.67 (14.33)	20	2185
23	85.81	85.91B	85.78	85.81A	85.81 (14.19)	106	2221
26	85.65	85.65	85.55	85.55A	85.55 (14.45)	92	2242
27	85.44	85.56	85.40	85.51A	85.51 (14.49)	134	2301
28	85.45	85.45	85.25A	85.25A	85.25 (14.75)	38	2294
29	85.44	85.48	85.26A	85.38A	85.38 (14.62)	64	2317
30	85.63	85.66B	85.57	85.65B	85.63 (14.37)	49	2341

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Add-On %)	Volume	Open Interest
2	86.00	#86.10B	85.97	86.00A	66.00	(14.00)	111	2344
3	85.99	86.00B	85.74A	85.74A	85.74	(14.26)	51	2359
4	85.74	85.85B	85.67	85.84B	85.84	(14.16)	88	2389
5	85.82	85.85	85.70	85.85	85.85	(14.15)	201	2476
6	85.73	85.74	85.62A	85.62A	85.62	(14.38)	146	2569
9	85.49	85.72B	85.43	85.70	85.70	(14.30)	328	2659
10	85.80	85.80	85.66	85.67@.66	85.67	(14.33)	272	2837
11	85.65	85.70	85.55	85.55	85.55	(14.45)	256	2950
12	85.58	85.80	85.54A	85.77A@.75	85.78	(14.22)	186	3041
13	85.90	85.97	85.87	85.93	85.93	(14.07)	304	3187
16	86.21	#86.40B	86.18	86.21A	86.21	(13.79)	61	3202
17	86.17	#86.63B	86.17	86.46	86.46	(13.54)	301	3243
18	86.92	#87.25	86.80A	86.90	86.90	(13.10)	137	3302
19	86.86	87.07B	86.78	87.01B	86.91	(13.09)	173	3376
20	87.00	87.18	86.97	86.97	86.97	(13.03)	190	3451
23	86.88	86.90	86.81	86.81	86.75	(13.25)	447	3448
24	86.72	86.97B	86.70	86.97B	86.97	(13.03)	201	3479
25	86.88	87.04	86.81	86.85@.81	86.83	(13.17)	145	3535
26	86.80	87.08	87.75	86.80@.79	86.80	(13.20)	439	3667
27	86.60	86.60	86.09	86.09	86.09	(13.91)	307	3830
30	86.05	86.22B	85.90	86.22B	86.22	(13.78)	252	3918
31	86.15	86.27	86.01A	86.02@.01A	86.02	(13.98)	276	4049

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Add-On %)	Volume	Open Interest
1	86.05	86.11	85.84	85.89A	85.89	(14.11)	338	4215
2	85.95	86.13	85.95	86.11A	86.11	(13.89)	401	4423
3	86.20	86.45	86.15A	86.33A	86.33	(13.67)	485	4618
7	86.34	86.48	86.34	86.36	86.36	(13.64)	535	4965
8	86.50	86.50	86.32	86.36	86.36	(13.64)	443	5151
9	86.44@.43	86.44	86.23	86.30B	86.30	(13.70)	399	5241
10	86.13	86.14	85.72A	85.72A	85.72	(14.28)	531	5376
13	85.50	85.97B	85.50	85.97B	85.97	(14.03)	458	5543
14	86.10	86.15	85.91	86.04	86.04	(13.98)	604	5852
15	86.17	86.23	85.76A	85.80	85.80	(14.20)	764	6133
16	85.90	86.01	85.82	85.96	85.96	(14.04)	624	6314
17	85.93	86.19	85.93	86.19	86.19	(13.81)	254	6385
20	86.23	86.54	86.11	86.38A	86.38	(13.62)	684	6493
21	86.29	86.85	86.27	86.80	86.80	(13.20)	712	6521
22	87.00	87.05	86.83A	86.83A	86.85	(13.15)	686	6635
23	86.77	87.09B	86.75	86.98B	86.98	(13.02)	559	6878
24	86.88	87.08	86.83	87.05A	87.05	(12.95)	433	6946
27	86.98	87.10	86.95A	87.07B	87.07	(12.93)	297	6979
28	87.17	#87.42B	87.15A	87.32B	87.32	(12.68)	704	7129
29	87.45	#87.50	87.34	87.36@.37	87.36	(12.64)	889	7500
30	87.39	87.47	87.23A	87.45A	87.45	(12.55)	567	7624

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index	(Add-On %)	Volume	Open Interest
1	87.39	#87.63	87.39	87.63	87.63	(12.37)	505	7745
4	87.35	87.36	86.98	87.05	87.05	(12.95)	769	7795
5	87.12	87.20	87.07	87.13@.14	87.13	(12.87)	774	7835
6	87.33	87.39	87.26	87.33@.31	87.32	(12.68)	454	7902
7	87.63	#88.17	87.62	88.17@.16A	88.16	(11.84)	916	7727
8	88.07	#88.50	88.05A	88.40B	88.38	(11.62)	586	7583
11	88.94	#89.38	88.94	89.38B	89.38	(10.62)	476	7547
12	89.35	#89.47	89.23	89.29	89.29	(10.71)	744	7441
13	89.11	89.30	88.99	89.27B@.30	89.29	(10.71)	354	7433
14	89.25	89.29B	89.05	89.08	89.08	(10.92)	249	7472
15	89.05	89.18	88.99	89.03@.02	89.03	(10.97)	218	7483
18	89.19	89.34	89.17	89.34	89.34	(10.66)	251	7478
19	89.50	#89.57	89.28	89.33@.32	89.33	(10.67)	662	7597
20	89.35	89.41	89.23	89.38@.39	89.38	(10.62)	250	7633
21	89.49	89.49	89.36	89.45	89.45	(10.55)	325	7663
22	89.53	89.53	89.27A	89.35@.27A	89.31	(10.69)	427	7827
25	89.00	89.09	88.93	89.02A	89.02	(10.98)	431	7813
26	89.06	89.11	88.95	89.05A	89.05	(10.95)	96	7829
27	89.15	89.19	89.08	89.08	89.0[illegible]	(10.92)	284	7878
28	89.14	89.19	89.07A	89.15	89.15	(10.85)	148	7907
29	89.20	89.22	89.16A	89.20B	89.19	(10.81)	278	7993

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	89.28	#89.64	89.28	89.63@.64	89.63 (10.37)	832	7928
2	89.68	#89.92	89.68	89.82	89.82 (10.18)	428	8027
3	89.77	#90.02	89.77	89.88@.87	89.87 (10.13)	668	7976
4	89.93	#90.04B	89.86A	89.99A	89.99 (10.01)	379	8031
5	90.08	#90.08	89.80	89.93	89.93 (10.07)	309	8070
8	89.84	89.84	89.77	89.82	89.82 (10.18)	337	8080
9	89.85	89.90	89.84	89.90B	89.88 (10.12)	341	8096
10	90.01	90.03	89.88A	89.88A	89.88 (10.12)	488	8228
11	89.82	89.84	89.67	89.67	89.68 (10.32)	239	8369
12	89.72	89.75	89.48	89.48	89.48 (10.52)	654	8499
15	89.45	89.48B	89.40	89.44	89.44 (10.56)	592	8623
16	89.30	89.30	89.13A	89.20	89.20 (10.80)	882	8902
17	89.40	89.51	89.35	89.38	89.38 (10.62)	913	9223
18	89.40	89.64	89.30A	89.63@.64	89.63 (10.37)	592	9225
19	89.72	89.80	89.67	89.69	89.69 (10.31)	798	9194
22	89.89@.85	89.95	89.78	89.85	89.85 (10.15)	967	9307
23	89.80	89.94	89.75	89.82@.83	89.83 (10.17)	815	9272
24	89.88	90.03	89.88	89.97A	89.97 (10.03)	1021	9159
26	89.87	89.94	89.71	89.77@.78	89.78 (10.22)	1170	9049
29	89.77	89.80	89.39A	89.39A	89.39 (10.61)	752	9074
30	89.39@.40	89.61	89.37	89.43@.40	89.41 (10.59)	1157	9233
IN DECEMBER							
1	89.56	89.68	89.48	89.50@.53B	89.51 (10.49)	1027	9382
2	89.67	89.77	89.62	89.77@.74	89.75 (10.25)	1055	9721
3	89.95@90.00	#90.25	89.95	90.18A	90.19 (9.81)	1642	9370
6	90.15	#90.26	90.12	90.18@.16	90.17 (9.83)	1203	9227
7	90.40	#90.40	90.20	90.20	90.20 (9.80)	1220	9201
8	90.25	90.25	90.06	90.07@.09	90.08 (9.92)	1452	9535
9	90.05	90.13	89.93	90.12@.13	90.12 (9.88)	1673	9630
10	90.03	90.05	89.79	89.80	89.81 (10.19)	1557	9901
13	89.74	90.00	89.71	89.96	89.96 (10.04)	1732	9790
14	90.36@.39	#90.42	90.22	90.35B@.37	90.36 (9.64)	2022	9398
15	90.23	90.36	90.20	90.35@.36	90.36 (9.64)	1240	9327
16	90.28@.30	90.30	90.13	90.17	90.17 (9.83)	1201	9169
17	90.12@.11	90.20	90.06	90.14@.12	90.13 (9.87)	878	9172
20	90.11	90.22	90.11	90.22@.20A	90.21 (9.79)	494	9073
21	90.29@.26	#90.44	90.26	90.44@.41	90.42 (9.58)	1003	8783
22	90.50	#90.58	90.41	90.42@.45	90.43 (9.57)	1028	8609
23	90.47	90.52B	90.45	90.49A@.45	90.47 (9.53)	340	8531
27	90.45	#90.65	90.45	90.53@.54B	90.54 (9.46)	508	8645
28	90.51	90.53	90.44	90.48@.49	90.49 (9.51)	641	8717
29	90.60@.55	90.63	90.49	90.50@.49	90.50 (9.50)	894	8880
30	90.60	90.60	90.51	90.58	90.58 (9.42)	972	9010
31	90.59	#90.70	90.59	90.67@.70B	90.70 (9.30)	478	8990
JUNE 1983 FUTURES CONTRACT							
IN JUNE 1982							
15	84.45	#84.50B	*84.45	84.45	84.50 (15.50)	5	5
16	....	#84.52B	....	84.50N	84.50 (15.50)	....	5
17	84.24	84.24	*84.24	84.24	84.24 (15.76)	....	5
18	....	84.27B	*84.22A	84.22A	84.22 (15.78)	....	5
21	84.22	84.26B	*84.19A	84.22A	84.22 (15.78)	7	12
22	84.26	84.30	*84.13A	84.13A	84.13 (15.87)	27	22
23	84.13	84.19B	*84.07A	84.19B	84.19 (15.81)	6	27
24	....	84.26B	*84.06A	84.06A	84.06 (15.94)	13	40
25	84.02	84.10B	*83.97A	83.97A	83.97 (16.03)	26	61
28	84.00	84.14B	84.00	84.14B	84.14 (15.86)	1	61
29	84.20	84.37B	84.20	84.36B	84.36 (15.64)	6	64
30	84.44	#84.58B	84.43A	84.46B	84.49 (15.51)	4	69

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	....	#84.63B	....	84.63B	84.63 (15.37)	4	69
2	....	....	84.55A	84.55A	84.55 (15.45)	....	67
6	....	84.63B	....	84.59B	84.59 (15.41)	....	67
7	84.50	#84.68B	84.50	84.68B	84.68 (15.32)	13	76
8	84.72	#85.10B	84.72	85.10B	85.10 (14.90)	10	67
9	....	#85.35B	....	85.23B	85.23 (14.77)	....	67
12	....	#85.50B	....	85.23N	85.36 (14.64)	....	67
13	85.25	85.25	85.06A	85.13A	85.13 (14.87)	2	68
14	85.08	85.16B	85.00A	85.00A	85.00 (15.00)	1	68
15	85.20	85.21B	85.15A	85.16A	85.16 (14.84)	1	68
16	85.20	#85.57B	85.20	85.57B	85.57 (14.43)	7	72
19	85.57	#85.65	85.49A	85.50	85.50 (14.50)	6	70
20	....	#85.86B	....	85.68B	85.73 (14.27)	....	70
21	....	....	85.56A	85.56A	85.56 (14.44)	....	70
22	....	85.75B	85.49A	85.56N	85.70 (14.30)	....	70
23	85.85	#85.88	85.81	85.81	85.81 (14.19)	14	72
26	85.60	85.60	85.60	85.60	85.58 (14.42)	3	72
27	....	....	85.50A	85.53A	85.53 (14.47)	....	72
28	....	....	85.25A	85.25A	85.25 (14.75)	....	72
29	....	85.46B	....	85.38B	85.38 (14.62)	....	72
30	....	85.56B	....	85.56B	85.56 (14.44)	....	72
IN AUGUST							
2	85.80	#85.91B	85.80	85.91B	85.91 (14.09)	35	96
3	....	....	85.75A	85.75A	85.70 (14.30)	....	96
4	85.65	85.76B	85.65	85.76B	85.76 (14.24)	10	101
5	85.74	85.76	85.70	85.76B	85.80 (14.20)	52	137
6	85.73	85.73	85.62A	85.62A	85.62 (14.38)	1	138
9	85.49	85.67B	85.49	85.65B	85.65 (14.35)	15	153
10	85.70	85.70	85.60A	85.60A	85.60 (14.40)	32	165
11	85.67	85.70	85.52A	85.52A	85.52 (14.48)	30	192
12	85.65	85.75	85.62	85.75@.74	85.75 (14.25)	19	205
13	85.86	85.86	85.77	85.84B	85.84 (14.16)	88	271
16	86.09	#86.17	86.05	86.11	86.11 (13.89)	49	270
17	86.06	#86.39	86.06	86.35A	86.35 (13.65)	72	308
18	....	#86.72B	....	86.72B	86.72 (13.28)	2	310
19	86.70	#86.76B	86.62	86.72	86.72 (13.28)	47	324
20	87.00	#87.00	86.80	86.80	86.80 (13.20)	51	366
23	86.66	86.68B	86.60	86.61	86.58 (13.42)	26	374
24	86.62	86.83	86.55	86.83	86.83 (13.17)	203	461
25	86.83	86.84	86.70	86.70	86.70 (13.30)	46	493
26	86.65	86.88B	86.65	86.75	86.75 (13.25)	58	531
27	86.50	86.52	86.09A	86.09A	86.09 (13.91)	37	568
30	86.05	86,26B	86.01	86.26B	86.26 (13.74)	164	716
31	86.20	86.22	86.07	86.07	86.07 (13.93)	140	792
IN SEPTEMBER							
1	86.12	86.15	86.00	86.00	86.00 (14.00)	170	927
2	86.15	86.25	86.10	86.19B	86.19 (13.81)	237	1110
3	86.26	86.40	86.21	86.34	86.34 (13.66)	275	1278
7	86.45	86.55	86.41	86.41	86.41 (13.59)	168	1415
8	86.55	86.55	86.33A	86.40B	86.40 (13.60)	145	1513
9	86.45	86.45	86.26A	86.33B	86.33 (13.67)	124	1584
10	86.18	86.18	85.78A	85.78A	85.78 (14.22)	231	1739
13	85.60	85.93B	85.60	85.93B	85.93 (14.07)	143	1825
14	86.10	86.18	85.96	86.06	86.05 (13.95)	253	2012
15	86.20	86.20	85.78	85.80	85.80 (14.20)	460	2293
16	85.95	86.00	85.82A	85.94	85.94 (14.06)	288	2488
17	85.96	86.08	85.92A	86.08	86.08 (13.92)	98	2529
20	86.13	86.37B	86.05	86.22A	86.22 (13.78)	263	2696
21	86.20	86.62	86.17A	86.58A	86.58 (13.42)	343	2861
22	86.75@.76	86.79	86.65	86.65A	86.65 (13.35)	257	3025
23	86.60	86.84	86.57A	86.75	86.75 (13.25)	127	3099
24	86.71	86.82B	86.64A	86.82B	86.82 (13.18)	106	3133
27	86.78	86.90	86.74A	86.87A@.86	86.86 (13.14)	127	3195
28	86.92	#87.20B	86.92	87.09	87.09 (12.91)	321	3293
29	87.20	#87.28	87.15	87.24B	87.15 (12.85)	285	3400
30	87.13	87.27	87.11A	87.25	87.25 (12.75)	245	3495

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	87.23	#87.32	87.22A	87.30@.31B	87.30 (12.70)	204	3536
4	87.07	87.08	86.78A	86.80	86.80 (13.20)	158	3632
5	86.83	86.96B	86.83	86.90	86.90 (13.10)	340	3760
6	87.10	87.12B	87.05	87.06@.05	87.05 (12.95)	261	3842
7	87.35	#87.80	87.35	87.80	87.80 (12.20)	225	3837
8	87.80	#88.10B	87.75A	87.99	87.99 (12.01)	318	3742
11	88.45	*#88.99B*	88.44	88.99B	88.99 (11.01)	159	3726
12	88.95	#89.13	88.85A	88.95	88.96 (11.04)	345	3846
13	88.90	88.99B	88.72	88.96@.99B	88.97 (11.03)	230	3902
14	88.95	88.97B	88.75A	88.75A	88.75 (11.25)	32	3907
15	88.80	88.88	88.66	88.67	88.67 (11.33)	112	3970
18	88.85	88.98	88.82	88.98	88.98 (11.02)	98	3992
19	89.17	#89.18	88.96A	88.96B	88.96 (11.04)	119	3988
20	88.95	89.04B	88.91A	89.02A@.01	89.01 (10.99)	62	4019
21	89.10	89.12	89.00A	89.06	89.06 (10.94)	97	4053
22	89.14	89.14	88.90A	88.90A	88.90 (11.10)	161	4070
25	88.56	88.73B	88.55A	88.65	88.65 (11.35)	295	4187
26	88.73	88.73	88.60	88.62A	88.62 (11.38)	84	4210
27	88.76	88.79	88.70	88.70	88.70 (11.30)	97	4227
28	88.73	88.82	88.69A	88.79@.75A	88.77 (11.23)	111	4284
29	88.80	88.85	88.79	88.79	88.81 (11.19)	56	4284
IN NOVEMBER							
1	88.94	#89.22	88.90	89.16B	89.15 (10.85)	122	4302
2	89.27	#89.46B	89.27	89.37A	89.37 (10.63)	202	4277
3	89.40	#89.56	89.34A	89.38	89.40 (10.60)	344	4335
4	89.48	#89.64B	89.43	89.61B	89.61 (10.39)	146	4378
5	89.65	#89.65	89.52	89.54A	89.54 (10.46)	155	4411
8	89.44	89.48	89.39	89.45	89.45 (10.55)	115	4444
9	89.51	89.55	89.49	89.52	89.51 (10.49)	84	4444
10	89.60	89.65	89.53A	89.53A	89.53 (10.47)	102	4402
11	89.48	89.51	89.33	89.34A@.33	89.34 (10.66)	89	4414
12	89.40	89.41	89.17A	89.17A	89.17 (10.83)	121	4416
15	89.15	89.22	89.13	89.17A	89.17 (10.83)	161	4456
16	88.98	89.05	88.90A	89.96A@.93	88.95 (11.05)	441	4483
17	89.22	89.25	89.10	89.12B@.14	89.13 (10.87)	298	4527
18	89.11	89.33B	89.07A	89.33B	89.33 (10.67)	60	4555
19	89.38	89.47	89.38	89.39B@.40	89.39 (10.61)	199	4619
22	89.53	89.55B	89.45A	89.52	89.48 (10.52)	117	4668
23	89.41	89.56	89.41	89.48A	89.48 (10.52)	101	4587
24	89.60	89.63B	89.53A	89.59A	89.59 (10.41)	200	4599
26	89.52	89.60	89.44A	89.44A	89.44 (10.56)	204	4548
29	89.44	89.45	89.09	89.09	89.09 (10.91)	406	4742
30	89.16	89.20	88.93A	88.98	88.98 (11.02)	545	4960
IN DECEMBER							
1	89.18	89.20	89.00	89.03B	89.03 (10.97)	550	5105
2	89.18	89.26B	89.13	89.24	89.24 (10.76)	385	5288
3	89.46	#89.67	89.46	89.63B	89.62 (10.38)	468	5363
6	89.63	#89.70	89.58	89.63	89.63 (10.37)	222	5376
7	89.82	#89.86	89.70	89.70@.72B	89.71 (10.29)	413	5551
8	89.70	89.72B	89.57A	89.59B	89.56 (10.44)	290	5655
9	89.58	89.64	89.49A	89.62B@.64	89.63 (10.37)	143	5670
10	89.55	89.55	89.36	89.37	89.37 (10.63)	310	5683
13	89.31	89.51B	89.29	89.45	89.45 (10.55)	253	5771
14	89.90@90.00	#90.00	89.73	89.87B	89.87 (10.13)	429	5790
15	89.82	89.85	89.75	89.85B	89.85 (10.15)	577	5906
16	89.79	89.81	89.69A	89.73B	89.72 (10.28)	538	6112
17	89.68	89.73	89.58A	89.67@.66A	89.67 (10.33)	288	6189
20	89.71	89.72	89.66A	89.71B	89.71 (10.29)	193	6318
21	89.79	89.94	89.78	89.93	89.93 (10.07)	346	6545
22	90.04@.05	#90.12	89.95	89.96A@.95	89.95 (10.05)	441	6687
23	90.00	90.09	90.00	90.03@.02	90.02 (9.98)	101	6702
27	90.18	#90.18	90.05	90.10@.08A	90.09 (9.91)	104	6755
28	90.08	90.09B	90.01	90.07B	90.07 (9.93)	232	6939
29	90.15	#90.19	90.10	90.11B@.12	90.12 (9.88)	287	6954
30	90.16	#90.21	90.13	90.17	90.17 (9.83)	275	6996
31	90.20	#90.25	90.20	90.25	90.25 (9.75)	170	7026

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
14	86.10	#86.11B	*86.03A	86.03A	86.03 (13.97)	20	20
15	86.16	#86.17B	*85.80A	85.80A	85.80 (14.20)	....	20
16	85.92	86.00B	85.91A	85.94B	85.94 (14.06)	14	29
17	86.00	86.00	86.00	86.00	86.00 (14.00)	6	23
20	86.05	#86.22B	86.05	86.22B	86.22 (13.78)	3	26
21	86.23	#86.48B	86.20A	86.48B	86.48 (13.52)	5	31
22	86.65	#86.65	86.55A	86.55A	86.55 (13.45)	5	36
23	....	86.65B	86.48A	86.62B	86.62 (13.38)	....	36
24	....	#86.67B	86.57A	86.67B	86.67 (13.33)	....	36
27	....	#86.76B	86.62A	86.76B	86.76 (13.24)	....	36
28	86.90	#86.98	86.85A	86.94A	86.88 (13.12)	31	54
29	87.07	#87.09	87.05	87.08A	87.00 (13.00)	15	63
30	86.98	87.06	86.98	87.06	87.06 (12.94)	15	78

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	87.01	#87.10	87.01	87.07A	87.07 (12.93)	47	117
4	....	....	86.64A	86.64A	86.64 (13.36)	....	117
5	86.69	86.79B	86.69	86.74B	86.74 (12.26)	52	117
6	86.92	86.93B	86.89A	86.90	86.90 (13.10)	22	125
7	87.20	#87.55B	87.19A	87.55B	87.55 (12.45)	10	135
8	....	#87.83B	....	87.73B	87.73 (12.27)	....	135
11	88.50	#88.72	88.41A	88.72	88.72 (11.28)	31	159
12	88.86	#88.86	88.70A	88.74B	88.74 (11.26)	60	190
13	88.58	88.70B	88.50A	88.70B	88.70 (11.30)	40	229
14	88.58	88.62B	88.48	88.52B	88.48 (11.52)	20	245
15	88.45	88.50B	88.37	88.41B	88.41 (11.59)	7	246
18	88.53	88.68B	88.53	88.68B	88.68 (11.32)	4	250
19	88.81	88.85B	88.66A	88.69B	88.69 (11.31)	11	260
20	88.70	88.74	88.68A	88.74	88.74 (11.26)	10	255
21	88.81	88.82	88.75	88.78B	88.78 (11.22)	52	292
22	88.77	88.78	88.60A	88.60A	88.60 (11.40)	25	303
25	88.45	88.46	88.35A	88.35A	88.35 (11.65)	46	328
26	....	88.44B	88.33A	88.34A	88.34 (11.66)	5	330
27	88.49	88.49	88.43	88.46B	88.46 (11.54)	7	323
28	88.49	88.53B	88.46A	88.46A	88.50 (11.50)	33	350
29	88.52	88.56B	88.52	88.53B	88.54 (11.46)	20	370

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	88.67@.68	88.86	88.63	88.83@.86	88.81 (11.19)	66	433
2	88.91	#89.11B	88.91	89.03	89.03 (10.97)	21	421
3	89.05	#89.20	89.05	89.08B	89.08 (10.92)	129	466
4	89.13	#89.32B	89.13	89.31B	89.31 (10.69)	31	485
5	89.30	#89.36	89.22	89.28B	89.28 (10.72)	419	828
8	89.17	89.23B	89.17	89.20B	89.20 (10.80)	45	868
9	89.24	89.28	89.23A	89.25A	89.25 (10.75)	23	881
10	....	89.35B	....	89.25N	89.27 (10.73)	....	881
11	89.11	89.19B	89.09A	89.12	89.09 (10.91)	7	886
12	89.20	89.20	89.04A	89.04A	89.00 (11.00)	23	870
15	88.95	89.01	88.95	89.01	89.01 (10.99)	62	871
16	88.80	88.81B	88.75	88.79A	88.79 (11.21)	90	872
17	89.02	89.05	88.89	88.92	88.92 (11.08)	171	927
18	88.98	89.09B	88.88A	89.09B	89.10 (10.90)	[illegible]	936
19	89.15	89.21	89.14A	89.15A@.14	89.14 (10.86)	52	958
22	89.20	89.26B	89.20	89.21	89.21 (10.79)	10	968
23	89.18	89.25B	89.17A	89.21@.17A	89.19 (10.81)	33	980
24	89.25	89.33B	89.20A	89.24A	89.24 (10.76)	74	995
26	89.17	89.28B	89.14A	89.14A	89.14 (10.86)	6	997
29	89.15	89.15	88.83	88.83	88.83 (11.17)	184	1116
30	88.85	88.88	88.53A	88.68	88.68 (11.32)	116	1126

THREE-MONTH EURODOLLAR TIME DEPOSIT FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price I.M.M. Index (Add-On %)	Volume	Open Interest
1	88.88	88.88	88.71A	88.72A	88.72 (11.28)	192	1148
2	88.88	88.95B	88.86	88.95B	88.92 (11.08)	185	1222
3	89.20@.21	89.27B	89.16	89.16	89.16 (10.84)	212	1333
6	89.20	89.29	89.19	89.20A	89.20 (10.80)	101	1332
7	89.41	#89.46	89.31A	89.31A	89.31 (10.69)	183	1379
8	89.35	89.35	89.17	89.17	89.14 (10.86)	117	1450
9	89.13	89.18	89.09A	89.18B	89.18 (10.82)	79	1453
10	89.10	89.10	88.97A	88.97A	88.97 (11.03)	189	1492
13	88.91	89.10	88.90	89.02A	89.02 (10.98)	185	1486
14	89.41	89.45B	89.34	89.42	89.42 (10.58)	184	1563
15	89.40	#89.47	89.35A	89.43A	89.43 (10.57)	107	1598
16	89.40	89.42	89.35	89.35	89.35 (10.65)	174	1684
17	89.32	89.34	89.23A	89.25	89.25 (10.75)	86	1706
20	89.26	89.28	89.24	89.27	89.27 (10.73)	139	1763
21	89.34	#89.54	89.34	89.53A	89.53 (10.47)	54	1792
22	89.66	#89.77	89.61	89.61	89.61 (10.39)	81	1840
23	89.75	89.77B	89.66	89.67A@.66	89.68 (10.32)	14	1843
27	89.83	#89.83	89.73	89.77B	89.77 (10.23)	44	1867
28	89.75	89.76	89.70	89.74A	89.74 (10.26)	42	1885
29	89.83	#89.85	89.81A	89.81A	89.79 (10.21)	36	1912
30	89.86	#89.93	89.85	89.86A	89.86 (10.14)	142	1970
31	89.90	#89.95	89.90	89.92A	89.92 (10.10)	52	1955

DECEMBER 1983 FUTURES CONTRACT

IN DECEMBER 1982

14	89.00	#89.00	*89.00	89.00	89.00 (11.00)	....	....
15	89.02	#89.02	89.02	89.02	89.02 (10.98)	8	8
16	89.02	#89.03B	*88.99A	89.02	89.02 (10.98)	6	13
17	....	....	*88.90A	88.90A	88.90 (11.10)	....	13
20	....	88.92B	*88.86A	88.87A	88.87 (11.13)	....	13
21	89.14	#89.14	89.14	89.14	89.14 (10.86)	2	15
22	89.39	#89.41	89.38A	89.41	89.29 (10.71)	7	22
23	....	89.36B	....	89.36B	89.36 (10.64)	....	22
27	....	#89.45B	....	89.45B	89.45 (10.55)	....	22
28	89.47	#89.50B	89.46A	89.47	89.47 (10.53)	7	29
29	....	#89.53B	....	89.53B	89.53 (10.47)	....	29
30	89.65	#89.65	89.63A	89.63A	89.63 (10.37)	5	34
31	89.63	#89.66B	89.59	89.66B	89.66 (10.34)	7	41

GOLD BULLION FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In Dollars and Cents per troy ounce)

JANUARY 1982 FUTURES CONTRACT,
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price##	Volume	Deliv-eries	Open Interest
4	....	405.70B	....	405.70B	405.70	....	20	....
11	385.00	389.00	*385.00	386.00A	386.00	600	....	2
12	385.60	386.50B	385.60	386.50B	386.50	2	2	2
13	....	....	*376.00A	377.40A	377.40	....	....	2
14	....	....	*374.00A	376.10A	376.10	....	....	2
15	....	378.00B	*370.00A	370.00A	370.00	....	....	2
18	....	375.90B	....	375.90B	375.90	....	....	2
19	....	376.00B	*368.50A	368.50A	368.50	....	2	....
20	370.50	372.80B	370.50	372.80B	372.80	4	....	2
21	....	378.00B	....	375.20B	375.20	....	2	....
22	376.50	377.00B	373.50	375.50B	375.50	3	....	2
25	....	....	....	....	....	....	2	....

FEBRUARY 1982 FUTURES CONTRACT
IN FEBRUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price##	Volume	Deliv-eries	Open Interest
19	369.90	#369.90	*369.90	369.90	367.00	....	....	....
22	....	....	....	367.00N	367.00	1	....	1
24	....	....	....	....	....	....	1	....

MARCH 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	401.00@.80	413.00	*398.00	413.00@411.50	412.20	7497	8570
5	407.50@.00	414.50	407.00	409.50@410.00	409.80	9682	8317
6	409.00@408.50	410.20	406.00	406.60@407.00	406.80	4230	8436
7	401.00@399.50	407.20	399.50	406.30@.00	406.20	6045	8194
8	404.50@.00	408.20	399.50	401.30@400.00	400.70	5015	8146
11	389.00@390.00	395.20	*388.50	391.30@392.00	391.70	8255	9625
12	395.50@394.70	395.50	391.30	393.30@.50	393.40	5764	9676
13	383.50@384.00	386.30	*380.00	383.00@.80	383.40	5584	9859
14	380.00@379.50	382.50	*378.20	382.40@381.00	381.70	5848	9503
15	385.00@.50	386.00	*374.50	375.50@.00	375.30	6004	9798
18	375.00@373.80	382.00	*373.70	381.30@380.50	380.90	6803	8760
19	381.00@382.30	382.60	*373.00	374.00@373.00	373.50	6225	9450
20	374.00@373.50	378.20	373.30	378.00@376.60	377.30	5887	9404
21	379.50@380.50	383.80	377.60	379.50@380.00	379.70	5679	8702
22	381.00@.50	383.00	377.60	382.00@.50	382.20	4255	8835
25	375.00@374.00	380.00	374.00	379.50@.80	379.70	3636	8966
26	380.80@.50	383.00	379.40	380.00@379.50	379.70	3975	8487
27	387.50@.90	389.00	384.00	387.40@388.00	387.70	4380	8201
28	387.20@.50	388.80	386.20	388.30@.00	388.10	3832	7836
29	391.00@390.50	391.80	385.80	387.80@.50	387.70	3178	7253

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	383.00@382.80	385.80	380.80	384.50@.90	384.70	3669	7532
2	382.00@.50	384.80	379.50	379.50@380.00	379.80	3937	7552
3	381.50@.00	382.80	380.60	382.50@.00	382.20	2609	7911
4	388.00@387.00	390.00	386.60	389.30@.60	389.40	3647	7648
5	388.00@387.00	388.20	384.50	387.60@.00	387.30	2716	7549
8	384.30@.00	384.30	380.50	382.00@.50	382.30	3041	7658
9	379.50@.80	383.00	379.50	382.60@383.00	382.80	3211	7691
10	385.50@386.00	387.00	383.50	386.50@.00	386.20	4028	7521
11	381.50@382.00	383.80	377.00	378.50@379.00	378.80	4137	7627
12	379.30@378.20	380.80	378.00	379.50@.80	379.60	3401	7613
16	377.00@376.50	377.70	373.50	376.00@.80	376.40	4428	7306
17	376.80@377.00	377.00	373.30	375.80@376.20	376.00	3825	7265
18	370.20@369.50	371.10	*368.80	369.20@368.80	369.00	4082	7697
19	370.00@369.80	370.50	*364.50	364.70@365.20	365.00	4469	7810
22	365.00@.20	367.00	*362.30	364.50@365.00	364.80	5112	7222
23	362.50@363.00	364.00	*358.40	364.00@363.60	363.80	5232	6267
24	365.00@364.50	369.00	362.50	368.20@.00	368.10	5253	4262
25	367.50@.00	369.20	363.90	365.50@.00	365.30	3955	3488
26	362.40@.60	363.80	360.50	361.30B@362.50	361.90	1843	2805

B-Bid; A-Ask; N-Nominal (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

GOLD BULLION FUTURES PRICES

MARCH 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
1	360.00	362.90	359.40	362.50@361.60	361.90	1116	573	1804
2	363.30@.40	363.40	*356.90A	358.50	357.90	835	312	1283
3	356.00	356.00	*350.10	350.30@.50B	351.10	462	168	913
4	349.00	349.80	*343.30	344.20A	344.20	313	250	705
5	338.50@340.00	344.20	*333.00	333.80	333.20	271	117	485
8	332.50	332.50	*322.00A	329.70B	329.70	157	57	417
9	328.80	334.00	325.70A	333.50A	333.50	38	103	298
10	335.50	338.00	331.50A	336.20A	336.20	53	11	275
11	332.00	332.00	327.30A	327.30	327.30	26	10	273
12	322.00	324.20	*316.00	318.10B	318.10	24	14	268
15	315.00	324.40B	*312.50A	324.50B	324.40	47	16	263
16	321.00	325.00B	312.80A	312.80A	312.80	27	10	250
17	315.50	317.60B	313.00A	317.60B	317.60	175	34	291
18	322.30@.40	325.00	322.00A	324.00B	324.00	13	82	210
19	315.00	316.80B	315.00	316.00	316.70	6	4	202
22	320.40	323.20B	320.00	323.20B	323.20	15	1	213
23	329.00	329.00	325.70A	325.70A	325.70	8	....	208
24	333.00	334.00	333.00	334.00	334.00	250	10	125
25	....	....	....	....	....	....	25	13
29	....	....	....	....	....	....	11	2
30	....	....	....	....	....	....	2	....

APRIL 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	....	416.50B	....	416.50B	416.50	....	52
5	414.00	414.20B	414.00	414.20B	414.20	1	52
6	....	....	411.20A	411.20A	411.20	....	52
7	....	....	410.50A	410.50A	410.50	....	52
8	....	....	405.00A	405.00A	405.00	....	52
11	....	....	*395.70A	395.70A	395.70	....	52
12	....	397.50B	....	397.50B	397.50	....	52
13	....	....	*387.40A	387.40A	387.40	....	52
14	....	....	*383.00A	387.40N	385.70	....	52
15	....	388.00B	*379.20A	379.20A	379.20	....	52
18	....	384.90B	....	384.90B	384.90	....	52
19	381.50	382.00	*377.40A	377.40A	377.40	2	54
20	381.50	381.50	379.00A	381.30B	381.30	2	53
21	384.70	386.50	383.80A	383.80A	383.80	51	3
22	....	386.40B	....	386.40B	386.40	....	2
25	....	....	383.90A	383.90A	383.90	....	2
26	....	385.00B	....	384.00B	384.00	....	2
27	....	392.00B	....	392.00B	392.00	....	2
28	394.00	394.00	394.00	394.00	392.40	1	2
29	....	....	392.00A	392.00A	392.00	....	2
IN FEBRUARY							
1	....	....	389.20A	389.20A	389.20	....	2
2	389.00	389.00	384.30A	384.30A	384.30	2	2
3	....	386.70B	....	386.70B	386.70	....	2
4	....	394.00B	....	394.00B	394.00	....	2
5	....	....	392.00A	392.00A	392.00	....	2
8	....	....	387.00A	387.00A	387.00	....	2
9	....	387.50B	385.00A	387.50B	387.50	....	2
10	388.00	391.00B	388.00	391.00B	391.00	30	19
11	386.00	386.00	383.60A	383.60A	383.60	30	6
12	384.50	384.50	383.50	384.40B	384.40	4	5
16	....	....	381.30A	381.30A	381.30	....	5
17	380.70	381.00B	378.80A	380.80B	380.80	1	4
18	375.30	375.30	*374.50	374.50	373.70	4	5
19	374.50	374.50	*372.00A	374.50	369.50	1	6
22	373.00	373.00	*369.00	369.00	369.00	2	7
23	366.00	368.30B	*365.50A	368.30B	368.30	8	12
24	369.00	372.30B	367.00	372.30B	372.30	2	12
25	372.00	372.00	369.00A	369.00A	369.00	5	17
26	366.80	366.80	365.70A	365.70A	365.70	1	10

GOLD BULLION FUTURES PRICES

APRIL 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	366.50	366.50	365.60A	365.60A	365.60	64	73
2	365.00	367.00	*361.40A	361.40A	361.40	52	131
3	....	....	*354.50A	354.50A	354.50	....	130
4	348.50	350.00	*347.50A	347.50A	347.50	1	130
5	347.00	347.00	*336.70A	336.70A	336.70	10	132
8	....	....	*327.00A	332.00A	332.00	....	129
9	331.50	335.70	327.30	335.70B	335.70	8	133
10	341.00	341.00	338.50A	338.50A	338.50	1	130
11	333.50	334.00B	329.30A	329.30A	329.30	2	123
12	323.00	325.20B	*319.00	319.70B	319.70	3	125
15	....	326.00B	....	326.00B	326.00	....	125
16	315.00	315.00	*314.30A	314.30A	314.30	2	126
17	320.10	320.10	317.50	319.10B	319.10	2	126
18	....	324.90B	....	324.90B	324.90	....	126
19	....	....	317.60A	317.60A	317.60	....	126
22	....	324.50B	....	324.00B	324.00	....	126
23	330.30	330.30	326.60A	326.60A	326.60	7	121
24	333.70	334.30B	333.60	334.30B	334.30	75	119
25	....	....	326.70A	326.70A	326.70	....	119
26	322.30	325.30	322.30	322.60A	322.60	8	119
29	318.00	323.70B	318.00	323.70B	323.70	3	117
30	325.00	326.00B	319.20A	319.20A	319.20	8	120
31	....	327.50B	....	327.50B	327.50	....	120

IN APRIL

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
1	324.50	325.70B	322.50A	325.70B	325.70	2	114	5
2	325.90	329.90B	325.90	329.90B	329.90	72	1	76
5	....	345.80B	....	345.80B	345.80	....	72	4
6	....	360.50B	....	360.50B	360.50	....	...	4
7	....	....	350.40A	350.40A	350.40	....	...	4
8	....	358.30B	....	358.30B	358.30	....	...	4
12	....	....	351.20A	351.20A	351.20	....	...	4
13	356.00	358.90	355.00A	355.70A	355.70	55	...	39
14	....	369.20B	....	369.20B	369.20	11	3	36
15	364.00	364.50B	363.40A	363.40A	363.40	2	...	37
16	....	....	359.50A	359.50A	359.50	....	4	33
19	336.00	340.90B	336.00	340.90B	340.90	4	...	33
20	345.00	345.50B	345.00	345.20B	345.20	....	...	33
21	347.00	348.30	344.40A	344.40A	344.40	7	16	22
22	....	345.10B	....	345.10B	345.10	....	19	1
23	....	350.00B	....	350.00B	350.00	....	...	1
26	....	....	....	....	....	....	1	....

MAY 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
29	356.00	#356.30B	*356.00	356.30B	356.30	2	2
30	360.80	#360.80	*340.00A	342.90A	342.90	....	2

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
3	....	345.50B	....	345.50B	345.50	1	2	....
14	335.50	338.00B	*335.50	338.00B	338.00	2	...	2
17	....	....	*334.40A	334.40A	334.40	....	2	....
18	No Contracts Open				....	2	...	....

GOLD BULLION

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	415.00	425.40	412.00	425.40@424.50	425.20	352	5968
5	420.00	428.50	420.00	422.80	423.10	446	5941
6	420.00	423.10B	419.50	419.50	419.90	192	5932
7	414.50@413.00	420.70	412.80A	418.70	419.20	418	5907
8	417.50@.20	421.20	412.50	414.00	413.70	242	5780
11	402.00	407.30	*400.60	402.50@403.50B	403.70	618	6046
12	408.50@407.00	408.50	403.80	406.00	405.80	402	6108
13	396.00@.60	398.20B	*392.00	394.90@395.20	395.50	799	6188
14	392.00@391.50	394.90	*390.50	394.10@.50	393.90	361	6142
15	398.00	398.40B	*386.50	386.70@.50	387.10	527	6135
18	386.30@.00	394.00	*385.80	392.00@.50	392.80	337	6063
19	393.00	394.50B	*385.00	385.00@.30	385.10	369	6132
20	385.90	390.00B	385.00	389.70	389.40	299	6246
21	392.00	396.20	390.00	392.00@.50	391.90	1200	6203
22	394.00	395.50	390.70	395.00@394.50	394.70	215	6182
25	388.50	392.40	387.00	392.00@.40	392.40	354	6230
26	392.80	395.80	392.20	392.80@.50A	392.50	235	6227
27	399.50@400.00	401.90	397.30A	401.00	400.70	448	6403
28	401.00	401.60B	399.20	401.50@.30	401.10	224	6315
29	404.20@.00	404.90	399.10	400.50@.70	400.50	359	6255
IN FEBRUARY							
1	396.00@395.80	399.30	394.20A	398.50@.30	398.20	367	6292
2	396.20	398.30	393.00	393.20@.00	393.30	279	6234
3	394.50@395.00	396.20	394.40A	395.60	395.80	143	6254
4	400.00@401.00	403.80	400.00	403.30	403.20	635	6195
5	401.60@.50	402.00	398.30	401.60@400.80	401.30	152	6232
8	398.10	398.10	394.40	396.00	396.00	470	6263
9	393.20.@.50	397.00	393.20	397.00	396.90	235	6268
10	400.00@401.00	401.80	398.00	401.30@400.70	400.60	624	6289
11	396.80@397.00	397.80	392.00	392.70@393.00	393.10	782	6391
12	392.50@393.00	395.30	392.10	393.90@394.00	393.90	902	6476
16	391.00@390.60	392.30	388.50	390.50	391.00	1151	6533
17	391.80	391.80	388.00	390.60@.70	390.40	795	6438
18	382.50@383.00	384.90	*382.50	383.00@.10	383.00	1608	6497
19	384.70	384.70	*377.40	378.00@.80	378.50	1809	6597
22	378.50@.00	380.00	*375.50	377.00@.50	377.40	1494	6625
23	375.20@376.00	376.00	*370.60	375.80@.50	376.00	1717	6801
24	376.00	381.40	374.60	381.00@380.50	380.70	2908	6255
25	379.00	381.50	376.10	378.00@377.50	377.70	2846	6622
26	375.00@.50	375.70	372.00	372.30@.70	373.50	3595	8043
IN MARCH							
1	371.50@372.50	374.20	376.60	373.60@.00	373.30	3774	8155
2	374.50@.60	374.60	*368.00	369.50@.00	369.30	6026	8752
3	366.00@365.70	366.00	*361.10	361.50@362.00	361.80	4866	9127
4	359.00@.80	360.10	*353.00	353.80@354.50	354.20	7775	8611
5	350.00@.50	354.10	*342.40	342.50@343.00	342.80	7424	8992
8	341.50@342.00	342.30	*329.50	338.00@339.00	338.50	11145	8957
9	335.00@336.00	344.00	333.00	343.00@342.00	342.50	9616	8870
10	344.00@343.50	347.50	339.50	346.00@345.50	345.70	6987	8483
11	342.60@.50	343.10	336.20	336.80@.20	336.50	8108	8816
12	331.50@330.90	333.20	*324.20	327.00@326.50	326.80	7092	9237
15	323.70@324.50	335.00	*318.80	333.50@332.50	333.00	10389	9473
16	330.00@.50	336.00	321.00	321.30@322.00	321.70	9944	8927
17	323.30@324.00	328.50	320.80	326.00@.30	326.10	8674	8795
18	329.50@.90	332.80	327.90	332.00@.70	332.30	5416	8250
19	322.00@323.00	326.90	321.50	324.70@325.00	324.90	4445	8133
22	329.50@330.00	332.60	327.20	331.50@.00	331.20	5040	8267
23	339.50@338.50	339.50	333.10	334.00@333.50	333.70	5850	7735
24	341.30@340.50	342.50	338.80	341.80@.30	341.50	7005	7571
25	334.50@335.00	336.30	332.00	333.30@.70	333.50	4378	7683
26	329.70@330.30	331.70	327.60	328.70@329.50	329.10	4680	8314
29	325.50@.00	331.00	323.30	330.50@331.00	330.70	6550	8692
30	331.50@332.00	333.50	326.00	326.50@.10	326.30	6803	8512
31	327.50@.20	335.50	325.80	334.50@.30	334.40	7569	8703

GOLD BULLION FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	334.40@335.00	336.00	328.70	332.50@.80	332.70	7265	8894
2	334.50@335.00	337.50	332.20	337.50@336.80	337.10	5860	8848
5	345.00@343.50	354.20	341.30	352.00@353.00	352.50	9038	8932
6	351.00@.50	368.00	351.00	367.50@.00	367.20	10941	8507
7	360.70@.00	365.00	355.80	356.50@357.00	356.80	7338	8786
8	359.00@358.50	368.00	358.10	365.50@364.00	364.70	7480	8137
12	364.00@363.50	364.20B	355.70	357.90@.50	357.70	6511	7970
13	360.00@.50	366.50	358.50	362.50@.00	362.20	9406	7519
14	372.00@373.00	377.00	370.00	376.20@375.80	376.00	9099	7380
15	371.00@370.30	372.60	369.00	371.80@372.00	371.90	6683	7061
16	370.00@369.20	371.00	365.50	366.00@365.50	365.80	4841	6803
19	363.00@362.50	363.50	342.00	346.50@.00	346.30	10457	6722
20	349.00@348.00	352.50	346.50	350.50@.00	350.20	8441	6349
21	352.50@.00	353.20	347.20	349.30@.00	349.20	5561	6579
22	350.00@349.50	351.30	348.00	350.00@349.50	349.70	2578	6556
23	357.00@.30	358.50	352.30	356.50@.00	356.20	4482	6283
26	364.20@365.00	365.00	355.50	356.80@.50	356.60	5446	6351
27	355.00@.50	360.50	353.40	359.70@360.20	359.90	5108	6106
28	363.00@361.80	363.00	355.20	359.20@358.80	359.00	4804	6115
29	354.00@353.30	361.50	350.60	360.50@359.70	360.10	5350	6075
30	363.50@362.80	367.20	336.10	346.00@347.00	346.50	9258	6359

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
3	352.00@349.50	352.00	344.50	349.50@348.50	349.00	4245	6182
4	346.00@345.00	348.30	343.10	346.50@.00	346.30	4118	6282
5	339.00@338.50	342.30	338.00	339.50@340.00	339.80	4602	6482
6	337.50@.20	339.70	334.50	335.00@334.60	334.80	4746	6749
7	337.50@338.00	338.20	331.00	336.50@.00	336.20	4610	6761
10	330.00@331.30	332.80	329.00	332.00@.00	332.10	5672	6842
11	333.50	337.00	333.30	335.50@.80	335.60	3940	6345
12	334.00@.30	336.10	333.20	335.20@334.80	335.00	1997	6458
13	333.50@.00	334.50	332.20	333.50@.30	333.40	2887	6528
14	333.00@.50	341.80	333.00	339.70@340.00	339.80	3090	5922
17	341.30@340.50	341.30	335.60	336.00@.30	336.20	2736	5587
18	338.00@337.50	343.00	337.20	342.00@.50	342.20	3651	4651
19	344.00@.50	345.70	341.70	342.00@341.70	341.90	2809	4560
20	343.80@344.20	344.70	340.50	344.00@343.80	343.90	2316	4030
21	343.30@342.50	343.30	336.00	337.00@336.50	336.80	3547	[illegible]04
24	328.00@329.00	330.00	327.50	328.20@.50	328.40	4044	4002
25	327.80@328.00	331.10	327.70	329.00@.40	329.20	2870	3407
26	330.50@.30	331.00	324.20	324.70@.20	324.50	4227	3249
27	323.00@.30	326.50	322.50	326.00@325.80	325.90	2568	2889
28	326.00@.40	326.40	321.10	322.00@.50	322.30	1902	2711

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price	Vol-ume	Deliv-eries	Open Interest
1	320.00	320.00	*316.10A	317.80@.20	317.50	1261	362	2173
2	318.50	322.40	317.60	321.20	320.90	1599	327	1456
3	321.00	322.00	*314.30	316.70@317.80	317.60	486	307	1129
4	317.00	321.40	316.50	320.60	320.30	210	119	878
7	325.50	339.00	325.00	338.10A	338.10	762	10	806
8	333.50	336.60	329.50	331.50	332.20	285	163	776
9	327.00	329.50	326.80	327.30	328.10	212	93	665
10	327.00	328.80B	325.60	328.00	328.20	74	249	350
11	325.20	328.40B	325.20	328.40B	328.40	268	83	283
14	320.00@319.00	321.20	316.00	317.10B	317.10	49	181	88
15	313.00	316.00	*313.00	316.00	315.70	24	4	100
16	317.00@.50	317.50	314.70	315.00	316.30	44	12	57
17	309.00	309.00	*304.50A	307.90B	307.90	23	9	56
18	307.00	307.00	*303.50A	303.50A	303.60	19	4	57
21	297.50	300.50B	*295.00	300.50B	300.50	16	26	38
22	304.50	309.00B	296.80A	296.80A	296.80	28	2	19
23	305.00	305.00	300.50	303.00A	303.00	10	16	6
24	....	....	....	....	....	....	5	1
29	....	....	....	....	....	....	1	....

GOLD BULLION FUTURES PRICES
JULY 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	....	429.80B	....	429.80B	429.80	....	174
5	....	430.00B	427.90A	427.90A	427.90	....	174
6	....	....	424.60A	424.60A	424.60	....	174
7	....	....	423.90A	423.90A	423.90	....	174
8	....	....	418.40A	418.40A	418.40	....	174
11	....	....	*408.10A	408.10A	408.10	....	174
12	....	410.30B	....	410.30B	410.30	....	174
13	....	....	*399.90A	399.90A	399.90	....	174
14	....	....	*398.30A	398.30A	398.30	....	174
15	....	401.50B	*391.50A	391.50A	391.50	....	174
18	....	397.20B	....	397.20B	397.20	....	174
19	....	....	*389.40A	389.40A	389.40	....	174
20	....	393.90B	....	393.90B	393.90	....	174
21	....	396.40B	....	396.40B	396.40	....	174
22	....	399.40B	....	399.40B	399.40	....	174
25	392.00	397.00B	392.00	397.00B	397.00	3	174
26	....	399.80B	....	397.20B	397.20	....	174
27	....	405.40B	....	405.40B	405.40	....	174
28	....	405.80B	....	405.80B	405.80	....	174
29	....	....	405.10A	405.10A	405.10	....	174
IN FEBRUARY							
1	....	....	402.90A	402.90A	402.90	....	174
2	....	....	398.00A	398.00A	398.00	....	174
3	....	400.60B	....	400.60B	400.60	....	174
4	....	408.10B	....	408.10B	408.10	....	174
5	....	....	406.20A	406.20A	406.20	....	174
8	....	....	401.20A	401.20A	401.20	....	174
9	....	401.80B	....	401.80B	401.80	....	174
10	....	405.50B	....	405.50B	405.50	....	174
11	....	....	397.90A	397.90A	397.90	....	174
12	....	398.70B	....	398.70B	398.70	....	174
16	....	....	395.90A	395.90A	395.90	....	174
17	....	....	395.30A	395.30A	395.30	....	174
18	388.50	388.50	*387.70A	387.70A	387.70	132	42
19	....	....	....	387.70N	383.10	....	42
22	....	....	*381.70A	381.70A	381.70	....	42
23	....	....	*380.70A	380.70A	380.70	....	42
24	....	385.10B	....	385.10B	385.10	....	42
25	....	....	382.00A	382.00A	382.00	....	42
26	378.00	380.00	*377.80A	377.80A	377.80	18	56
IN MARCH							
1	....	....	*377.40A	377.40A	377.40	12	63
2	377.80	377.80	*373.20A	373.20A	373.20	9	48
3	....	....	*365.00A	365.00A	365.70	....	48
4	....	....	*357.60A	357.60A	357.60	....	48
5	....	....	*346.30A	346.30A	346.30	....	48
8	....	....	*342.00A	342.00A	342.00	....	48
9	....	346.10B	....	346.10B	346.10	....	48
10	....	349.40B	....	349.40B	349.40	....	48
11	....	....	340.10A	340.10A	340.10	....	48
12	....	....	*330.30A	330.30A	330.30	....	48
15	....	336.70B	....	336.70B	336.70	....	48
16	....	....	*325.30A	325.30A	325.30	....	48
17	....	329.60B	....	329.60B	329.60	....	48
18	....	336.00B	....	336.00B	336.00	....	48
19	....	....	328.50A	328.50A	328.50	....	48
22	332.50	334.80B	332.50	334.80B	334.80	1	47
23	....	337.30B	....	337.30B	337.30	....	47
24	....	345.30B	....	345.30B	345.30	....	47
25	....	....	337.20A	337.20A	337.20	....	47
26	....	....	332.80A	332.80A	332.80	....	47
29	....	334.50B	....	334.50B	334.50	....	47
30	338.00	338.00	330.10A	330.10A	330.10	11	50
31	332.00	338.20B	332.00	338.20B	338.20	2	51

GOLD BULLION FUTURES PRICES
JULY 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	336.50A	336.50A	336.50	....	48
2	....	340.90B	....	340.90B	340.90	....	48
5	....	356.50B	....	356.50B	356.50	....	48
6	....	371.40B	....	371.40B	371.40	....	44
7	....	....	360.90A	360.90A	360.90	....	43
8	....	369.20B	....	369.20B	369.20	....	43
12	....	....	361.70A	361.70A	361.70	....	43
13	....	366.30B	....	366.30B	366.30	....	43
14	....	380.20B	....	380.20B	380.20	....	43
15	374.80	376.10B	374.80	376.10B	376.10	40	43
16	....	....	369.90A	369.90A	369.90	....	3
19	....	....	350.10A	350.10A	350.10	....	3
20	....	354.00B	....	354.00B	354.00	....	3
21	....	....	353.00A	353.00A	353.00	....	3
22	....	353.50B	....	353.50B	353.50	....	3
23	....	360.10B	....	360.10B	360.10	....	3
26	366.50	366.50	360.40A	360.40A	360.40	5	5
27	358.00@357.50	363.80	357.50	363.80B	363.80	4	3
28	....	....	362.80A	362.80A	362.80	....	3
29	....	364.00B	....	364.00B	364.00	....	3
30	....	....	350.20A	350.20A	350.20	....	3
IN MAY							
3	....	352.80B	....	352.80B	352.80	....	3
4	....	....	350.10A	350.10A	350.10	....	3
5	344.20	344.20	343.50A	343.50A	343.50	2	3
6	....	....	338.20A	338.20A	338.20	....	2
7	....	339.69B	....	339.60B	339.60	....	2
10	....	....	335.60A	335.60A	335.60	....	2
11	....	339.10B	....	339.10B	339.10	....	2
12	....	....	338.60A	338.60A	338.60	....	2
13	....	....	337.00A	337.00A	337.00	....	2
14	....	343.40B	....	343.40B	343.40	....	2
17	....	....	339.80A	339.80A	339.80	....	2
18	....	345.80B	....	345.80B	345.80	....	2
19	....	....	345.60A	345.60A	345.60	....	2
20	...	347.50B	....	347.50B	347.50	..	2
21	....	....	340.40A	340.40A	340.40	...	2
24	....	....	331.90A	331.90A	331.90	....	2
25	....	332.70B	....	332.70B	332.70	....	2
26	....	....	327.90A	327.90A	327.90	....	2
27	....	329.30B	....	329.30B	329.30	....	2
28	325.00	325.30B	*325.00	325.30B	325.30	12	14
IN JUNE							
1	323.00	323.00	*320.50A	320.50A	320.50	10	24
2	322.70	323.60B	322.70	323.60B	323.60	40	64
3	....	....	320.60A	320.60A	320.60	....	64
4	....	323.20B	....	323.20B	323.20	40	64
7	....	340.70B	....	340.70B	340.70	....	64
8	....	....	335.10A	335.10A	335.10	....	64
9	....	....	330.00A	330.00A	330.00	....	64
11	....	330.20B	....	330.20B	330.20	....	64
14	....	....	*318.60A	318.60A	318.60	....	64
15	....	....	*317.20A	317.20A	317.20	....	64
16	....	317.50B	....	317.50B	317.50	....	64
17	....	....	*309.40A	309.40A	309.40	....	64
18	....	....	*305.10A	305.10A	305.10	....	64
21	....	....	*301.70A	301.70A	301.70	....	64
22	....	....	*298.00A	298.00A	298.00	....	64
23	304.00	307.60B	302.00A	307.60B	307.60	1	65
24	....	....	304.00A	304.00A	304.00	....	65
25	....	307.20B	....	307.20B	307.20	....	65
28	....	310.30B	....	310.30B	310.30	....	65
29	....	314.30B	....	314.30B	314.30	....	65
30	316.50	316.50	311.00	313.20B	313.20	102	166

GOLD BULLION FUTURES PRICES

JULY 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
1	....	....	313.00A	313.00A	313.00	....	166	....
7	307.00	310.60B	307.00	310.60B	310.60	56	....	56
8	....	322.20B	....	322.20B	322.20	....	56	....
22	350.00	358.70B	350.00	358.70B	358.70	12	....	6
23	....	361.00B	....	361.00B	361.00	....	6	....

AUGUST 1982 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
30	338.50	#342.00B	*338.50	342.00B	342.00	4	2

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
2	....	#353.30B	....	353.30B	353.30	....	2	....
18	360.70	#360.70	360.00A	360.00A	360.00	3	....	2
19	357.60	#376.80B	356.00	376.80B	376.80	2	2	1
20	....	#385.50B	....	385.50B	385.50	....	1	....

SEPTEMBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	427.50	439.00B	*425.50	439.00B	439.00	61	3867
5	435.00	440.00	434.50	437.40A	437.40	33	3852
6	....	....	434.00A	434.00A	434.00	....	3852
7	425.00	433.50	*425.00	433.20A	433.20	150	3746
8	431.00	434.10	426.50	427.00	427.70	110	3741
11	420.00	421.00B	*415.50	416.80	416.80	17	3681
12	420.50	420.80	417.70A	419.20B	419.20	33	3674
13	407.00	410.50B	*405.80	408.70B	408.70	314	3585
14	402.50	407.20B	*402.50	407.20B	407.20	118	3517
15	410.70	410.70	*400.20A	400.20A	400.20	86	3536
18	399.00	407.00	*399.00	406.00B	406.00	221	3353
19	405.10	406.50B	*397.50	398.20B	398.20	29	3369
20	400.00	404.50	400.00	402.90A	402.90	49	3385
21	406.50	409.30	404.50	405.40B	405.40	545	3388
22	406.50	409.00	405.00	408.50A	408.50	13	3388
25	402.50	405.00B	401.50A	404.20	406.30	27	3387
26	409.00	409.10	406.50A	406.50A	406.50	66	3376
27	414.80	415.00	412.20	414.80B	414.80	47	3384
28	414.80	415.80	414.00	415.20A	415.20	6	3382
29	419.00	419.00	413.50	414.20	414.30	27	3380

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	409.00	412.40B	409.00	412.40B	412.40	4	3381
2	411.00	412.00B	407.50A	407.50A	407.50	17	3392
3	409.50	410.10B	409.00	410.10B	410.10	20	3403
4	414.00	419.00	414.00	417.80A	417.80	144	3408
5	415.00	416.1B	413.50	416.10B	416.10	201	3388
8	414.00	414.00	410.00	410.90B	410.90	194	3322
9	408.80	411.50B	408.80	411.50B	411.50	5	3320
10	415.00	415.30B	413.00A	415.30B	415.30	59	3288
11	411.90	412.20B	407.00	407.00	407.60	58	3271
12	407.00	408.30	407.00	408.30	408.30	51	3248
16	405.50	406.50	405.00	405.80A	405.80	142	3167
17	402.50	405.00	402.50	405.00	405.00	52	3169
18	397.50	398.80	*397.00	397.10B	397.10	324	3147
19	398.00	398.50	*391.50	391.50	392.20	367	3117
22	390.10	393.00B	*388.00	390.20B	390.20	120	3083
23	387.50	388.40	*382.00	388.40B	388.40	331	3012
24	389.30	394.50	387.80	394.50	393.90	492	2652
25	392.00	392.50	388.50	390.80	390.50	80	2668
26	388.50	388.50	385.00	385.60B	385.60	70	2682

GOLD BULLION FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	384.20	388.00	382.70	387.00	385.60	31	2696
2	386.50	386.50	*380.00	381.00	381.20	63	2703
3	378.00	378.00	*373.00	373.00	373.50	94	2728
4	370.00	371.30B	*364.50	365.40	365.60	307	2736
5	361.00	365.00	*353.00	353.00	353.50	126	2728
8	351.80	351.80	*339.80	348.00@349.50	349.10	291	2584
9	344.50	355.00	344.00	354.30	353.50	245	2631
10	354.00	359.20	350.50	356.50	356.90	219	2649
11	352.50	352.70B	347.30	347.50@.30A	347.50	106	2642
12	342.00	343.90B	*334.50	336.00@338.00	337.50	94	2639
15	334.00@333.50	346.30	*329.50	346.30	344.20	204	2631
16	340.50	348.00	331.50	331.80@.50	332.50	148	2607
17	334.50	339.00	332.00	337.50	336.80	100	2616
18	338.00	344.00	338.00	344.00	343.50	404	2617
19	335.00	337.00B	332.70	335.00	335.80	176	2592
22	341.00	343.50	339.00A	343.50@.00	342.20	105	2599
23	348.00@350.00	350.00	345.00	345.00B@.30	344.70	75	2606
24	351.50	354.00	350.10	353.80@354.00	353.00	132	2661
25	346.00	347.10B	343.50A	344.20	344.80	120	2649
26	341.50	342.80	339.30	340.30B	340.30	78	2635
29	337.00@336.90	342.70	335.00	342.70	342.20	116	2639
30	343.50	345.30	337.50	338.00@337.50	337.80	143	2686
31	338.50	346.90	337.60A	346.50	346.00	110	2690
				IN APRIL			
1	345.80	347.40	340.00	344.50	344.10	101	2700
2	346.50	348.90	344.00A	348.90	348.70	110	2679
5	355.50@356.00	367.30	353.50	365.50@364.20	364.70	266	2730
6	364.00	381.50	363.70	381.50@.00	379.90	555	2740
7	372.50	376.50	368.30	368.30@.60	369.30	375	2790
8	372.50	381.30	371.70A	377.90@376.50	377.60	457	2693
12	375.80	376.80B	367.20	369.50	369.90	193	2669
13	372.80	378.80	372.00A	375.00	374.60	263	2685
14	386.00@384.50	389.50B	383.00	389.00@.20	388.80	444	2631
15	383.10@382.80	385.20	381.90	384.80@.90	384.60	217	2671
16	382.80	383.30	378.00	379.00@378.50	378.30	141	2651
19	347.50	375.50	353.30	357.50@358.50	357.80	418	2661
20	359.50@360.00	364.00	358.50A	362.50@.00A	361.70	360	2633
21	364.00	365.00B	359.00	360.50@.80	360.60	60	2655
22	361.60	362.80	359.50	361.80	361.80	48	2651
23	369.60	370.00	364.50	367.00	367.90	76	2655
26	376.00@375.50	376.30	367.20	368.50@.80	368.20	192	2645
27	367.00@.10	372.00	365.00	372.00	371.60	159	2586
28	373.70@.50	373.50	367.50A	370.00@.50B	370.60	182	2607
29	366.00	373.00	362.00	371.80@.60	371.90	106	2622
30	375.50@.80	379.50	347.00	358.50	357.60	747	2700
				IN MAY			
3	362.50@.00	362.50	356.80	360.00	360.50	185	2697
4	356.00	359.70B	354.10	357.80	357.80	114	2703
5	350.00	353.80B	348.80	350.00	350.80	128	2700
6	347.50	350.50	344.50	344.50	345.10	419	2672
7	347.30	348.60	341.50A	346.30	346.50	305	2723
10	341.90@.50	343.00	339.30	342.50	342.60	224	2739
11	344.80	347.30B	343.80	345.80	346.20	188	2743
12	344.00	347.00	344.00	345.90	345.80	61	2730
13	344.00	345.50	343.00	344.40@.50	344.30	534	2540
14	343.70	353.00	343.70	350.80@351.00	350.80	579	2521
17	352.50	352.50	346.70A	347.40@.00	347.10	513	2493
18	348.70	353.30	348.50A	353.10	353.10	1030	2283
19	355.00@.30	356.50B	352.50	353.50@.352.50	353.00	356	2350
20	355.00@.50	356.30	350.50	355.00@354.00	354.80	188	2319
21	353.50	353.70	346.50	347.10@.00	347.60	579	2650
24	338.00@339.00	340.50	337.50	338.80@.50	338.90	1104	3025
25	337.50@338.00	341.60	337.50	339.50@.70	339.80	923	3239
26	341.50@.30	341.60	334.50	335.40@.00	334.70	1266	3806
27	334.00	337.00	333.30	336.80@.20	336.50	1250	3718
28	336.00@335.50	336.20	331.30	332.20B@.50	332.10	1617	4318

GOLD BULLION FUTURES PRICE

SEPTEMBER 1982 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	329.50@328.00	329.50	*325.70	327.00@.40	327.20	4221	5188
2	327.50@.30	331.50	326.90	330.20@.00	330.10	3902	5470
3	331.40@.50	331.50	*323.80	326.80@.40	326.60	3423	6278
4	327.00	330.60	325.50	328.80@329.00	328.90	4624	6309
7	333.80@334.00	347.00	333.40	347.00@346.50	346.70	6185	5992
8	342.00@.80	346.00	338.00	341.50@.20	341.40	4749	6134
9	337.30@.70	339.00	335.30	336.50@.80	336.70	3685	5831
10	336.50	338.00	333.80	336.00@.50	336.30	2628	5677
11	334.00@333.50	337.30	333.50	337.00@.30	337.10	2810	5815
14	330.00@329.00	330.00	324.60	325.50@326.00	325.80	5803	6724
15	332.50@.30	324.60	*321.20	324.10@.30	324.20	5592	7485
16	324.50@.80	326.50	322.20	324.60@325.00	324.80	5952	7368
17	318.00@317.00	318.70	*311.50	316.30@315.80	316.10	7239	8073
18	315.00@314.50	317.40	311.50	312.20@311.50	311.90	6324	9372
21	302.00@303.50	309.30	*301.50	308.70@.20	308.50	6586	7881
22	311.10@310.80	317.00	304.30	304.80@.30	304.60	5926	7869
23	306.00@304.80	315.00	304.80	314.80@.50	314.60	6639	7361
24	317.00@318.50	319.20	310.50	310.80@311.20	311.00	5456	7729
25	310.50@311.30	314.60	310.30	314.00@.50	314.20	3164	7594
28	310.00@.50	318.00	308.90	317.50@.20	317.30	4061	7331
29	317.00@.80	323.10	313.70	321.80@.30	321.50	6946	7708
30	323.30@324.00	326.40	319.20	321.30@.00	321.20	5385	7818

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	317.80@318.50	321.00	316.00	320.00@321.00	320.50	3763	7479
2	322.00@321.00	322.00	317.20	318.70@.30	318.50	3903	7542
6	318.50@317.50	319.00	313.50	314.80@315.50	315.20	3778	8034
7	313.00@312.00	317.40	311.60	317.00@.20	317.10	3969	7498
8	317.50@318.30	331.00	317.50	329.00@328.50	328.70	6465	7057
9	332.00@334.00	354.00	332.00	354.00@352.00	353.00	8248	7488
12	349.00@351.50	351.50	344.00	347.20@346.80	347.00	5884	7243
13	350.00	365.10	349.30	361.00@362.00	361.50	6933	7[illegible]20
14	363.00@362.00	363.00	352.60	352.60@353.00	352.80	7319	7521
15	355.00@356.00	359.50	346.00	349.80@.50	349.70	5513	7244
16	351.00@.50	359.50	350.10	355.80@.00	355.40	5166	7211
19	356.00	356.00	348.10	351.00@350.00	350.50	4043	6959
20	351.00@350.50	366.60	350.30	363.00@.50	363.20	6155	7022
21	371.00@370.00	373.20	358.00	360.30@359.50	359.90	6132	6818
22	360.00@358.00	363.90	355.50	363.00@362.50	362.70	5158	6845
23	367.50@368.50	371.00	358.50	365.00@364.50	364.70	4421	6559
26	358.00@357.30	360.50	352.00	359.00@.30	359.20	4828	6814
27	351.50@352.00	358.80	351.50	355.80@354.80	355.30	4091	6655
28	348.50@347.50	351.20	341.00	343.00@342.50	342.80	5250	6613
29	344.00@.50	346.50	337.00	341.50@342.00	341.80	5336	5839
30	346.50@.00	347.90	343.70	344.80@.50	344.60	2779	5749

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	353.50@.30	356.70	350.70	356.40@.70	356.50	4015	5880
3	355.00@354.00	355.00	347.00	348.10@347.50	347.80	3564	5998
4	347.00@.20	354.50	346.40	353.20@352.80	353.00	3794	6107
5	349.00	349.50	344.50	346.60@347.00	346.80	3557	5885
6	346.50	349.50	344.70	345.40@.00	345.20	2762	5956
9	338.00@.50	341.50	335.80	336.50@.00	336.30	4591	5852
10	338.50@339.00	340.20	332.20	333.50@334.00	333.80	5166	6163
11	333.00@332.50	336.40	331.30	335.40@.00	335.20	4066	5890
12	335.00@334.50	341.50	334.30	339.80@.00	339.40	2931	5513
13	339.50@.00	340.70	334.50	336.00@335.70	335.90	3544	5406
16	337.50@338.00	344.80	337.50	339.30@338.90	339.10	4848	5381
17	339.50@340.00	347.50	337.60	347.50@346.50	347.00	4492	4709
18	357.00@356.00	364.00	356.00	360.50@.30	360.40	5991	4137
19	356.50@.00	377.50	356.00	377.50@376.50	377.00	5574	3736
20	387.00@388.00	393.00	379.00	378.00@385.50	386.20	5869	3699
23	393.00@394.00	402.00	387.00	399.50@400.00	399.70	6371	4005
24	408.00@407.50	413.70	400.00	404.00@405.00	404.50	5075	3739
25	396.00@397.50	408.50	396.00	408.50@407.70	408.10	3932	3480
26	415.50@417.80	431.00	415.10	429.00@42[illegible].00	428.50	3919	3181
27	419.50@418.50	422.00	402.50	402.50@403.00	402.80	4493	2592
30	400.00@399.50	410.70	395.80	408.40@409.80	409.10	1943	2145
31	408.50@.00	416.00	405.50	408.00	409.10	767	1957

GOLD BULLION FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACTS

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
1	404.00	406.20	398.00	404.50	405.40	301	814	1156
2	411.00	437.00	409.50	437.00	439.30	151	104	1017
3	450.00@.50	464.80	450.00	456.00@458.00	457.30	183	15	1001
7	490.00	490.00	467.00	470.00B	470.00	62	40	941
8	459.00	499.00	455.00	486.00	485.30	250	....	910
9	470.00	483.00B	448.00	452.00@448.00	448.90	201	157	704
10	454.00	458.50	434.00	443.00	442.00	315	24	650
13	440.50	446.50B	439.00A	446.50B	446.50	70	289	423
14	451.00	457.00B	437.00A	437.80A	437.80	20	5	412
15	443.00	446.00B	436.00	445.30B	445.30	162	69	315
16	451.50	451.50	443.00A	444.40B	444.40	75	110	220
17	441.00	442.00	433.80A	433.80A	433.80	13	26	184
20	425.00	427.50B	421.00A	427.20B	427.20	288	1	211
21	428.00	437.20B	424.50	437.20B	437.20	66	138	38
22	445.50	448.00B	436.50	437.00B	437.00	25	4	26
23	436.00	443.00B	436.00	441.00B	441.00	11	10	9
24	....	....	....	....	....	1	8	1
27	....	....	....	....	....	....	1	....

OCTOBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	....	443.80B	....	443.80B	443.80	....	2
5	....	....	442.30A	442.30A	442.30	....	2
6	....	....	438.90A	438.90A	438.90	....	2
7	....	....	438.00A	438.00A	438.00	....	2
8	....	....	432.50A	432.50A	432.50	....	2
11	....	....	*421.30A	421.30A	421.30	....	2
12	....	423.80B	....	423.80B	423.80	....	2
13	....	....	413.30A	413.30A	413.30	....	2
14	....	....	*411.80A	411.80A	411.80	....	2
15	414.00	414.00	*404.80A	404.80A	404.80	1	2
18	407.50	410.60B	407.50	410.60B	410.60	1	2
19	....	....	*402.80A	402.80A	402.80	....	2
20	....	407.60B	....	407.60B	407.60	....	2
21	....	410.10B	....	410.10B	410.10	....	2
22	....	413.30B	....	413.30B	413.30	....	2
25	....	....	411.10A	411.10A	411.10	....	2
26	413.60	413.60	411.30A	411.30A	411.30	20	22
27	....	419.70B	....	419.70B	419.70	....	22
28	....	420.10B	....	420.10B	420.10	....	22
29	....	....	419.10A	419.10A	419.10	....	22
IN FEBRUARY							
1	....	....	417.30A	417.30A	417.30	....	22
2	....	....	412.40A	412.40A	412.40	....	22
3	....	415.00B	....	415.00B	415.00	....	22
4	....	422.80B	....	422.80B	422.80	....	22
5	....	....	421.20A	421.20A	421.20	....	22
8	....	....	415.90A	415.90A	415.90	....	22
9	....	416.50B	....	416.50B	416.50	....	22
10	....	420.40B	....	420.40B	420.40	....	22
11	....	....	412.50A	412.50A	412.50	....	22
12	....	413.20B	....	413.20B	413.20	....	22
16	....	....	410.80A	410.80A	410.80	....	22
17	....	....	409.90A	409.90A	409.90	....	22
18	....	....	*401.90A	401.90A	401.90	....	22
19	....	....	....	401.90N	396.90	....	22
22	....	....	*394.50A	394.50A	394.50	....	22
23	....	....	*393.30A	393.30	393.30	....	22
24	....	398.50B	....	398.50B	398.50	....	22
25	....	....	393.80A	393.80A	393.80	....	22
26	....	....	*389.80A	389.80A	389.80	....	22

GOLD BULLION FUTURES PRICES

OCTOBER 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	....	....	*385.30A	385.30A	385.30	....	22
3	....	....	*377.50A	377.50A	377.50	....	22
4	....	....	*369.50A	369.50A	369.50	....	22
5	359.50	359.50	*357.10A	357.10A	357.10	5	27
8	....	....	*352.70A	352.70A	352.70	....	27
9	....	357.20B	....	357.20B	357.20	....	27
10	357.60	360.70B	357.60	360.70B	360.70	5	22
11	....	....	*351.20A	351.20A	351.20	....	22
12	....	....	*341.20A	341.20A	341.20	....	22
15	....	348.10B	....	348.10B	348.10	....	22
16	....	....	*336.20A	336.20A	336.20	....	22
17	....	340.40B	....	340.40B	340.40	....	22
18	....	347.30B	....	347.30B	347.30	....	22
19	....	....	339.50A	339.50A	339.50	....	22
22	....	345.90B	....	345.90B	345.90	....	22
23	....	348.40B	....	348.40B	348.40	....	22
24	....	356.90B	....	356.90B	356.90	....	22
25	....	....	348.60A	348.60A	348.60	....	22
26	....	....	344.10A	344.10A	344.10	....	22
29	....	346.10B	....	346.10B	346.10	....	22
30	....	....	341.70A	341.70A	341.70	....	22
31	....	349.90B	....	349.90B	349.90	....	22

IN APRIL

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	348.00A	348.00A	348.00	....	22
2	....	352.60B	....	352.60B	352.60	....	22
5	....	368.80B	....	368.80B	368.80	....	22
6	375.00	384.20B	375.00	384.20B	384.20	1	22
7	....	....	373.50A	373.50A	373.50	....	22
8	....	382.10B	....	382.10B	382.10	....	22
12	....	....	374.00A	374.00A	374.00	....	22
13	....	378.70B	....	378.70B	378.70	....	22
14	389.50	393.10B	389.50	393.10B	393.10	7	22
15	....	....	388.80A	388.80A	388.80	1	23
16	....	....	382.50A	382.50A	382.50	....	22
19	....	....	361.70A	361.70A	361.70	....	22
20	....	365.60B	....	365.60B	365.60	....	22
21	....	365.70B	364.40A	364.40A	364.40	....	22
22	....	365.20B	....	365.20B	365.20	....	22
23	....	371.80B	....	371.80B	371.80	....	22
26	....	372.10B	....	372.10B	372.10	....	22
27	....	375.50B	....	375.50B	375.50	....	22
28	....	....	374.50A	374.50A	374.50	....	22
29	....	375.90B	....	375.90B	375.90	....	22
30	....	....	361.30A	361.30A	361.30	....	22

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
3	....	364.40B	....	364.40B	364.40	....	22
4	365.00	365.00	361.70A	361.70A	361.70	1	22
5	....	....	354.50A	354.50A	354.50	....	22
6	....	....	348.60A	348.60A	348.60	....	22
7	....	350.10B	....	350.10B	350.10	....	22
10	....	....	346.10A	346.10A	346.10	....	22
11	....	349.80B	....	349.80B	349.80	....	22
12	....	....	349.40A	349.40A	349.40	....	22
13	....	....	348.00A	348.00A	348.00	....	22
14	....	354.50B	....	354.50B	354.50	....	22
17	....	....	350.70A	350.70A	350.70	....	22
18	....	356.80B	....	356.80B	356.80	....	22
19	....	....	356.70A	356.70A	356.70	....	22
20	....	358.50B	....	358.50B	358.50	....	22
21	....	....	351.20A	351.20A	351.20	....	22
24	....	....	342.40A	342.40A	342.40	....	22
25	....	343.40B	....	343.40B	343.40	....	22
26	....	....	338.30A	338.30A	338.30	....	22
27	....	340.10B	....	340.10B	340.10	....	22
28	....	....	*335.60A	335.60A	335.60	....	22

GOLD BULLION FUTURES PRICES
OCTOBER 1982 FUTURES CONTRACT
IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	*330.60A	330.60A	330.60	....	22
2	....	333.70B	....	333.70B	333.70	....	22
3	....	....	*330.20A	330.20A	330.20	....	22
4	....	332.60B	....	332.60B	332.60	....	22
7	....	350.50B	....	350.50B	350.50	....	22
8	....	....	345.10A	345.10A	345.10	....	22
9	....	....	340.40A	340.40A	340.40	....	22
10	340.00	340.00	339.90A	339.90A	339.90	1	21
11	336.80	340.80B	336.80	340.80B	340.80	1	20
14	....	....	*329.40A	329.40A	329.40	....	20
15	....	....	*327.60A	327.60A	327.60	....	20
16	....	328.50B	....	328.50B	328.50	....	20
17	....	....	*319.70A	319.70A	319.70	....	20
18	....	....	*315.60A	315.60A	315.60	....	20
21	....	....	*312.10A	312.10A	312.10	....	20
22	....	....	*308.30A	308.30A	308.30	....	20
23	....	318.40B	....	318.40B	318.40	....	20
24	....	....	314.70A	314.70A	314.70	....	20
25	....	318.00B	....	318.00B	318.00	....	20
28	....	321.20B	....	321.20B	321.20	....	20
29	....	325.40B	....	325.40B	325.40	....	20
30	....	....	325.10A	325.10A	325.10	....	20
			IN JULY				
1	....	....	324.30A	324.30A	324.30	....	20
2	....	....	322.20A	322.20A	322.20	....	20
6	....	....	318.80A	318.80A	318.80	....	20
7	....	320.90B	....	320.90B	320.90	....	20
8	323.80	332.60B	323.80	332.60B	332.60	2	20
9	....	356.90B	....	356.90B	356.90	....	20
12	....	....	350.80A	350.80A	350.80	....	20
13	....	365.60B	....	365.60B	365.60	....	20
14	....	....	356.80A	356.80A	356.80	....	20
15	....	....	353.60A	353.60A	353.60	....	20
16	....	359.40B	....	359.40B	359.40	....	20
19	....	....	354.30A	354.30A	354.30	....	20
20	....	367.10B	....	367.10B	367.10	....	20
21	....	....	363.70A	363.70A	363.70	....	20
22	....	366.50B	....	366.50B	366.50	....	20
23	....	368.40B	....	368.40B	368.40	....	20
26	....	....	362.80A	362.80A	362.80	....	20
27	....	....	358.90A	358.90A	358.90	....	20
28	....	....	346.20A	346.20A	346.20	....	20
29	....	....	345.20A	345.20A	345.20	....	20
30	....	348.00B	....	348.00B	348.00	....	20
			IN AUGUST				
2	....	359.90B	....	359.90B	359.90	....	20
3	....	....	351.10A	351.10A	351.10	....	20
4	....	356.30B	....	356.30B	356.30	....	20
5	....	....	350.00A	350.00A	350.00	....	20
6	....	....	348.40A	348.40A	348.40	....	20
9	....	....	339.50A	339.50A	339.50	....	20
10	339.30	339.30	336.90A	336.90A	336.90	9	11
11	....	338.30B	....	338.30B	338.30	....	11
12	....	342.50B	....	342.50B	342.50	....	11
13	....	....	338.90A	338.90A	338.90	....	11
16	343.00	348.00	342.10A	342.10A	342.10	15	23
17	....	350.00B	....	350.00B	350.00	....	23
18	....	363.30B	....	363.30B	363.30	....	22
19	....	380.10B	....	380.10B	380.10	....	22
20	....	389.20B	....	389.20B	389.20	....	26
23	....	402.70B	....	402.70B	402.70	....	26
24	....	407.50B	....	407.50B	407.50	....	22
25	....	411.20B	....	411.20B	411.20	....	22
26	....	431.70B	....	431.70B	431.70	....	18
27	407.20	407.20	406.00A	406.00A	406.00	4	18
30	400.00	412.40B	400.00	412.40B	412.40	3	19
31	411.20	412.40B	411.20	412.40B	412.40	9	14

GOLD BULLION FUTURES PRICES

OCTOBER 1982 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	408.70A	408.70A	408.70	....	14
2	417.00	442.50B	417.00	442.50B	442.50	1	15
3	....	460.70B	....	460.70B	460.70	....	15
7	478.00	478.00	473.60A	473.60A	473.60	1	14
8	....	488.90B	....	488.90B	488.90	....	14
9	....	....	452.10A	452.10A	452.10	....	14
10	....	....	445.30A	445.30A	445.30	....	13
13	....	448.70B	....	448.70B	448.70	....	13
14	....	....	439.80A	439.80A	439.80	....	13
15	....	447.20B	....	447.20B	447.20	....	13
16	....	....	446.40A	446.40A	446.40	....	13
17	....	....	435.30A	435.30A	435.30	....	13
20	....	....	428.20A	428.20A	428.20	....	13
21	....	438.20B	....	438.20B	438.20	....	13
22	....	....	437.40A	437.40A	437.40	....	13
23	....	439.00B	....	439.00B	439.00	....	13
24	424.00	424.00	416.00A	416.20A	416.20	2	15
27	....	....	403.30A	403.30A	403.30	....	15
28	411.00	413.20B	411.00	413.20B	413.20	2	16
29	410.70	410.70	393.00A	393.00A	393.00	1	17
30	....	398.00B	....	398.00B	398.00	....	17

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliv-eries	Open Interest
1	....	406.20B	....	406.20B	406.20	....	11	6
4	....	....	385.00A	386.10A	386.10	....	5	1
5	390.00	391.70B	390.00	391.70B	391.70	41	....	41
6	408.50	408.50	397.10A	397.10A	397.10	2	3	39
7	421.30	432.00B	421.00	432.00B	432.00	6	....	42
8	435.00	435.00	416.00A	417.70A	417.70	5	2	39
11	....	446.40B	....	446.40B	446.40	....	....	39
12	439.00	439.00	437.00A	437.80A	437.80	2	....	38
13	....	454.00B	....	454.00B	454.00	....	37	1
14	444.00	444.00	439.00A	440.00A	440.00	3	....	4
15	....	....	426.70A	426.70A	426.70	....	....	4
18	....	434.20B	....	434.20B	434.20	....	....	4
19	....	....	421.40A	421.40A	421.40	....	....	4
20	425.00	432.60B	425.00	432.60B	432.60	1	....	4
21	431.00	431.00	424.40A	424.40A	424.40	1	3	....

NOVEMBER 1982 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
26	422.00	#423.00B	*422.00	423.00B	423.00	1	1
27	....	....	*419.50A	422.00A	422.00	....	1
28	....	....	419.50A	419.50A	419.50	....	1
29	....	419.70B	....	419.70B	419.70	....	1

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliv-eries	Open Interest
1	....	#430.00B	....	430.00B	430.00	....	1	....
2	435.00	#435.00	432.50A	432.50A	432.50	1	....	1
3	432.20	432.20	422.30A	422.30A	422.30	2	1	2
4	....	425.50B	....	425.50B	425.50	....	....	2
5	....	....	*415.80A	415.80A	415.80	....	2	....

GOLD BULLION FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	439.50	453.30B	439.50	453.30B	453.30	1	6612
5	452.50	454.50B	451.80	452.20B	452.20	15	6617
6	450.50	450.50	448.60A	448.60A	448.60	11	6627
7	444.50	447.70B	444.50	447.70B	447.70	11	6622
8	448.50	449.00	442.20A	442.20A	442.20	41	6631
11	432.30	434.00B	*430.40A	430.40A	430.40	7	6627
12	433.00	434.00	432.00	433.10B	433.10	15	6625
13	424.00	424.00	*420.00A	420.50B	422.40	110	6680
14	417.00	421.50	*417.00	419.50	421.00	146	6708
15	425.20	425.20	*414.00	414.50	413.90	109	6707
18	413.50	420.00B	*413.50	418.00	419.80	242	6538
19	419.80	420.00B	*412.00A	412.00A	412.00	42	6459
20	414.00	417.10B	414.00	417.10B	417.10	54	6420
21	419.00	423.00	418.20	419.60B	419.60	2206	4243
22	421.00	423.50	419.00A	423.50	422.90	24	4239
25	413.50	422.00	413.50	422.00	420.80	14	4235
26	421.00	423.80	421.00	422.00	421.10	24	4235
27	428.00	430.50	426.80	430.50	429.40	51	4216
28	429.30	430.30	429.00A	430.30	429.80	13	4209
29	434.00	434.80	428.50A	428.60A	428.60	21	4205
IN FEBRUARY							
1	425.00	427.00B	423.20	427.00B	427.00	17	4198
2	426.00	426.00	422.10A	422.10A	422.10	24	4181
3	423.00	424.80B	423.00	424.80B	424.80	23	4174
4	429.00	434.80	429.00	432.90A	432.90	202	4171
5	430.80	431.40B	429.00A	431.40B	431.40	73	4128
8	429.00	429.00	424.00	426.00B	426.00	32	4086
9	424.00	426.60B	424.00	426.60B	426.60	61	4137
10	431.00	431.00	428.00A	430.50B	430.50	60	4067
11	427.00	427.00	422.00	422.00	422.40	10	4075
12	421.00	423.50	421.00	422.90B	422.90	37	4075
16	418.50	421.30	417.80	420.90B	420.90	83	4081
17	421.00	421.00	417.50	419.80B	419.80	84	4092
18	414.50	414.50	*411.40A	411.40A	411.40	667	3729
19	412.10	412.10	*405.00	405.00	406.10	385	3595
22	406.00	406.80	*400.50	403.20B	403.20	88	3501
23	401.50	401.50	*396.50	401.00	401.00	353	3354
24	401.00	407.70B	400.60	407.70B	407.70	347	3324
25	404.10	405.00	403.50A	403.50A	403.50	74	3329
26	401.80	401.80	398.00A	398.20A	398.20	28	3322
IN MARCH							
1	395.50	399.50	*395.00	399.50	398.20	40	3325
2	398.30	398.30	*393.00	393.00	393.50	28	3333
3	390.00	390.00	*385.00	385.00	385.50	92	3318
4	381.80	381.80	*376.00	378.30B	377.30	148	3330
5	373.00	375.80	*364.50	364.50	364.70	118	3297
8	362.00	362.50	*351.00	360.00	360.10	272	3304
9	356.80	366.00	355.30A	365.30	364.70	114	3311
10	366.30	370.80	362.80A	368.40A	368.40	76	3295
11	365.00	365.00	359.00A	359.00A	358.80	71	3281
12	354.00@353.80	355.30	*345.20	348.70	348.50	189	3254
15	345.50@344.80	357.40	*341.00	355.70	355.70	81	3256
16	356.90	358.00B	343.50A	343.60A	343.60	86	3264
17	345.50	349.50	342.50	347.80B	347.80	70	3247
18	350.00	355.00	350.00	355.00B	355.00	72	3247
19	345.50@.00	348.50B	344.00	346.50	347.00	146	3235
22	351.30	354.80	350.00	353.50	353.50	18	3236
23	361.50@362.50	362.50	356.00A	356.00A	356.00	47	3255
24	363.50	366.00	361.50	365.00@366.00	364.80	75	3266
25	358.00	358.50	355.00A	356.40A	356.40	101	3261
26	352.00	354.30B	350.50	351.80A	351.80	31	3272
29	347.50	354.00B	347.00	354.00B	354.00	54	3278
30	335.80	356.50	349.60A	349.60A	349.60	47	3285
31	350.00	359.00	350.00	357.90A	357.90	51	3281

GOLD BULLION FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	356.70	359.00	352.00	355.80B	355.80	46	3286
2	358.50	361.30	356.50A	361.30@.20	360.60	33	3281
5	367.00	378.50	365.80A	377.20A	377.20	67	3278
6	377.50	394.50	376.50	394.50	392.90	112	3286
7	386.40	390.00	382.00	382.00	382.10	50	3283
8	387.50	394.50	386.10	390.70	390.70	60	3281
12	391.00	391.00	380.00	382.30B	382.30	101	3270
13	386.00	391.00B	384.00	387.10B	387.10	90	3280
14	397.00	403.00	396.00	401.80A	401.80	110	3240
15	396.10	398.00	395.00	397.40B	397.40	70	3273
16	395.00	396.30	392.50A	394.00	390.90	24	3236
19	388.00	388.00	366.00	370.00	369.60	88	3215
20	371.50	375.50	371.50	375.00	373.40	167	3233
21	376.50	376.50	371.00	372.00	372.10	27	3184
22	373.00	373.50B	371.10	372.30	373.10	15	3181
23	380.80	382.30	377.00	381.00	379.70	55	3185
26	388.70	388.70	379.00	379.00	379.90	25	3182
27	378.30	383.90	378.00A	383.90	383.40	80	3213
28	384.00	385.00B	379.50A	382.00	382.40	8	3211
29	377.00	384.70	375.00	384.70	383.90	31	3211
30	386.30	391.10B	358.00	370.20	368.90	77	3221

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
3	373.00	373.50	369.00A	370.30	372.20	23	3224
4	367.50	371.50	366.50A	369.20	369.50	74	3240
5	364.00	365.30	361.50	361.50	362.00	56	3199
6	359.20	360.50	356.00	356.00	355.60	67	3228
7	358.70	359.10B	352.50A	357.30	357.20	82	3216
10	352.50	353.50	351.00	352.50	353.30	47	3216
11	354.00	358.80	354.00	356.50	356.90	47	3228
12	356.00	357.80	355.00	356.50	356.70	26	3238
13	353.50	356.10	353.50	355.50	355.30	15	3228
14	354.50	363.00	354.50	362.00	361.90	46	3230
17	362.50	362.50	358.00A	358.50	358.10	64	3203
18	360.20	365.00	360.00	365.00	364.20	240	3318
19	366.30	367.60	364.50A	364.50A	364.30	92	3338
20	366.50@.80	367.20	363.50A	366.50	365.90	69	3338
21	362.50	362.50	358.00	358.50	358.60	65	3324
24	349.00	351.00	349.00	349.50	349.60	90	3347
25	347.50	351.50B	347.50	350.00	350.60	139	3342
26	351.00	352.40	345.60	346.00@345.60	345.50	222	3360
27	344.50	347.30	344.30	347.30	347.30	162	3289
28	347.00	347.00	341.70	342.50	342.50	56	3292

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	338.00	339.00	*336.30A	337.50@.10	337.60	128	3317
2	337.20@.30	342.10B	337.10	341.20	340.90	112	3338
3	341.50@342.00	342.00	*334.20	336.70@338.00	337.40	57	3342
4	338.60	341.00	337.00	340.70@339.40	339.90	47	3356
7	345.00	359.00	344.80	358.00	358.20	278	3408
8	353.50	357.50	349.70	353.00	352.70	221	3451
9	347.20	350.80	346.50	348.50	348.00	143	3453
10	348.40	349.00	345.50	348.30	347.30	90	3450
11	343.60	348.80	343.60	347.50@348.00	348.30	286	3263
14	341.00@340.20	341.00	335.50	336.00	336.60	313	3359
15	334.00@333.50	335.50	*332.30	335.00	335.50	172	3343
16	355.80@.50	337.80	333.40	335.70	336.10	677	3125
17	328.00@327.70	329.60B	*322.00	326.50	327.10	225	3154
18	325.00	328.00B	322.20	322.70@.20	323.00	137	3171
21	315.00@313.00	320.90	*312.00	320.00@319.80	319.50	268	3226
22	323.20	327.50B	315.40	316.00@315.40	315.70	145	3240
23	317.00	327.00	317.00	326.10A	326.10	199	3284
24	328.00@329.00	330.50B	321.30	322.30	322.30	168	3299
25	323.80	326.00B	322.00A	325.50@.00	325.80	126	3278
28	321.00@320.50	329.80	320.50	329.20	329.00	165	3318
29	329.00	334.90	325.50	333.80@.00	333.30	216	3329
30	336.00	338.00	331.00	332.70	333.00	134	3348

GOLD BULLION FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	330.00	331.80	327.80	331.80@.50	331.90	122	3374
2	332.50@333.00	333.00	328.50	329.50	329.80	71	3361
6	328.00	330.00B	324.50	325.30@327.00	326.20	220	3310
7	323.50	329.00	322.80A	328.80@329.00	328.50	91	3333
8	329.50	342.00	329.40A	340.00	340.30	546	3317
9	345.80	367.00	344.00	363.50@364.50	364.70	844	3441
12	362.50@363.00	363.00	355.30	358.80@.00	358.50	313	3409
13	361.80	377.50	361.50	375.50@373.80A	373.80	886	3010
14	375.30	375.30	364.00	364.00@.20B	364.70	677	2644
15	368.20	371.30B	358.10	361.00@.30	361.50	302	2658
16	362.50@363.00	371.00	362.50	366.80@367.50	367.50	324	2728
19	365.30	366.50	359.00	362.50@360.80A	361.90	222	2651
20	362.50	378.80	361.20	375.50@374.50	374.80	550	2792
21	380.80@381.50	385.00	369.50	371.00	371.30	421	2791
22	371.50	375.00	367.00	375.00	374.00	233	2781
23	380.90@.70	383.50	370.50	375.50@376.50	375.80	325	2705
26	369.00	371.20	362.20	369.50	370.10	270	2652
27	365.50@364.50	369.50B	364.50	366.00@.50	366.00	232	2627
28	358.20	361.30	351.00	352.00@351.50	352.90	485	2653
29	353.50@354.00	356.70	347.00	352.00@.50	352.00	386	2570
30	356.00	258.50	354.00	355.20@354.50	354.80	398	2439

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	356.40	367.00	361.20	367.00@366.00	366.80	484	2372
3	365.00@364.20	365.00	357.00	358.00@357.50	357.60	287	2382
4	357.00	364.80	356.50	363.30	362.90	244	2476
5	358.50	349.40	353.70	355.60@.00	356.50	283	2528
6	355.50	359.50	354.50	354.60	354.90	293	2601
9	347.00	350.90	345.10	345.80@.10	345.80	439	2652
10	348.80	349.90	341.20	342.80@.70	343.10	730	2795
11	342.80@.00	345.80	340.70	345.40@.20	344.60	424	2757
12	343.50	351.00	343.50	348.60@.00	348.60	714	2367
13	349.20	349.80	343.00	345.30@.50	345.10	1054	2613
16	347.00	354.50	347.00	348.30@.80	348.00	1016	2926
17	349.30	356.40	346.00	355.00@356.00	356.00	660	2984
18	365.00@366.00	372.50	365.00	369.50@368.80	369.10	1948	3373
19	366.00	388.00	365.30	385.00@388.00	386.40	1298	3470
20	394.00@395.00	401.50	387.00	397.00@395.50	395.20	1633	3525
23	402.50@.90	410.80	397.00	409.30@408.50	408.90	1546	3609
24	421.00@418.50	423.80	409.00	414.00@413.00	413.50	2175	3703
25	407.20@.50	418.40	405.90	417.50@.00	417.40	1849	3499
26	423.00@425.00	441.00	423.00	437.50@439.00	438.00	1965	3633
27	429.00@427.00	432.00	411.50	411.50@412.50	412.80	2094	4099
30	410.00@409.90	421.50	405.50	419.50@420.00	419.10	3350	4094
31	420.00@418.00	425.80	415.00	418.70@419.50	419.10	5774	4193

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	414.00@413.50	416.50	407.60	415.50@.00	415.30	3972	4479
2	420.00@422.00	450.00	419.00	448.00@450.00	449.00	7011	5606
3	460.00@458.00	475.00	458.00	468.00@467.00	467.50	10560	7024
7	500.00@498.00	500.00	477.00	481.50@480.00	480.70	10547	6997
8	466.00@465.00	509.00	464.80	495.00@497.00	496.00	9721	7353
9	478.00@482.00	496.00	457.00	460.00@457.00	458.50	10139	6608
10	459.00@.50	470.50	444.00	450.50@453.00	451.80	9883	6023
13	447.00@446.00	457.50	446.00	457.00@456.50	456.70	6704	6137
14	461.00@460.00	468.00	443.00	446.50@449.00	447.80	7374	5694
15	455.00@456.50	458.50	444.00	455.50@.00	455.20	6974	5674
16	461.00@460.00	463.50	449.00	454.80@.00	454.40	6243	5808
17	453.00@452.00	453.80	440.00	443.00@.50	443.30	4069	5777
20	433.00@432.00	437.70	428.00	436.[illegible]@435.50	436.00	5038	5373
21	436.00@.50	448.00	432.50	446.00@447.00	446.50	5312	5513
22	452.00@453.00	458.00	443.50	446.00@445.50	445.80	5859	5227
23	444.00@443.50	453.50	443.00	447.50@.00	447.20	4975	4997
24	445.50@444.50	446.50	422.50	424.30@423.50	423.90	5897	4536
27	419.00@418.00	423.50	409.00	411.50@410.00	410.80	3891	4485
28	415.50@416.00	423.50	414.00	420.00@421.00	420.50	5699	4519
29	420.50@.30	420.50	396.00	400.00@399.50	399.80	6633	4686
30	403.00@404.00	406.00	398.20	405.00@404.00	404.50	5426	5010

GOLD BULLION FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	407.00@408.00	416.00	405.50	413.50@412.00	412.70	5310	4646
4	400.00@.50	400.50	390.00	392.20@393.00	392.60	4990	4562
5	396.50@.30	401.70	393.50	398.30@.00	398.10	4069	4203
6	410.00@409.50	414.50	402.80	403.50@402.80	403.10	5734	4085
7	426.00@427.00	439.50	423.00	437.50@438.50	438.00	10338	5903
8	440.00@438.00	444.50	418.00	425.00@423.00	424.00	9396	5475
11	440.00@439.00	454.00	433.50	453.00@452.00	452.50	10282	6640
12	446.00@447.00	452.00	437.00	443.50@444.00	443.80	9364	6282
13	432.00@433.00	462.00	432.00	460.00@459.00	459.50	7802	6851
14	453.00@454.00	465.00	441.50	445.50@446.00	445.80	9624	6050
15	442.00@.50	445.00	429.50	432.50@.00	432.30	6785	5958
18	433.50@434.20	442.30	431.10	439.50@.10	439.30	5468	6175
19	446.50@448.00	449.50	426.00	426.00@427.00	426.50	6409	5173
20	429.00@428.80	439.50	425.00	436.80@437.50	437.10	7537	5156
21	440.50@441.00	441.00	422.00	427.00@.80	427.40	7223	4988
22	431.00@432.50	439.00	428.50	435.50@.00	435.20	6084	4763
25	421.00@420.50	423.50	414.30	420.50@421.00	420.80	6422	4524
26	421.00@420.50	427.50	415.50	425.50@426.50	426.00	6939	4221
27	426.50@.00	426.80	418.00	425.50@424.50	425.00	5837	4147
28	420.00@421.00	424.80	419.00	422.80@.30	422.60	5573	4341
29	425.50@.00	430.00	422.50	423.00@422.50	422.70	5221	4500

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	430.00@.50	435.30	428.50	433.30@.50	432.90	5591	4845
2	433.50	438.50	433.10	435.50@434.70	435.10	6934	6473
3	432.00@433.50	439.00	423.00	425.50@.00	425.30	10486	5785
4	425.80@.30	430.20	421.00	429.00@428.00	428.50	7326	5617
5	424.00@.20	424.20	415.50	419.50@418.00	418.80	7356	5979
8	410.50@409.50	411.30	405.60	407.20@408.00	407.60	7447	5118
9	409.50@410.80	416.00	409.50	414.20@413.50	413.80	4493	4510
10	414.40@413.80	414.80	401.10	405.50@404.50	405.00	5216	4780
11	404.00@405.00	406.80	399.30	405.80@406.50	406.10	6214	4268
12	398.00@.50	412.00	398.00	410.00@409.50	409.70	5286	3991
15	405.00@404.50	408.50	401.00	407.00@406.50	406.80	4957	3925
16	407.50@408.00	414.40	407.20	411.30@.80	411.50	4721	3828
17	413.50	415.80	406.50	409.00@408.50	408.80	4141	3726
18	408.50@.20	415.00	408.20	413.00@.50	413.20	3096	3823
19	418.50@419.00	420.50	413.80	414.70@415.50	415.10	4483	3872
22	411.70@.20	412.20	404.80	405.80@.30	405.60	5510	3869
23	406.00@405.80	410.10B	404.30	404.30@405.00	404.70	4697	4119
24	407.00@406.80	413.50	406.70	412.00@411.70	411.80	4689	3333
26	416.00@.80	431.80	416.00	427.50@429.00	428.20	4609	2605
29	430.00@432.00	438.80	426.20	433.20@.00	434.10	4436	1850
30	432.00@433.00	443.80	432.00	441.50@443.00	442.60	1122	1678

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliv-eries	Open Interest
1	439.50	441.50	432.70	434.80@.50	435.80	717	662	974
2	445.00	449.00	442.00	443.50@442.00	442.70	194	302	613
3	444.00	444.00	435.00	440.90A	440.90	81	28	422
6	446.10	447.00B	441.00A	446.30	445.40	42	23	407
7	457.00	458.80	452.60	455.60A	455.60	84	4	406
8	447.50	447.50	436.50A	439.00	438.40	50	52	339
9	437.70	443.50B	435.50A	443.50B	443.50	49	1	338
10	436.50	439.00	435.30A	438.00	437.50	29	208	129
13	438.30	445.00B	437.00A	444.30B	444.30	34	8	139
14	452.50	452.50	430.50	430.50	432.30	303	50	358
15	435.00	439.50B	435.00	438.30B	438.30	28	261	103
16	439.00	441.00B	435.00A	440.00	441.00	32	7	89
17	437.00	439.50B	436.00A	438.50@.80	439.40	60	14	106
20	441.00	442.60B	440.50	442.60B	442.60	12	39	65
21	443.50@444.00	452.50	443.00	451.20A	451.20	45	8	61
22	450.00	450.00	444.60A	444.60A	444.60	44	25	33
23	448.00	451.50	448.00	451.00A	451.00	8	26	5
27	....	....	....	....	....	....	5	....

GOLD BULLION FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	460.00	468.10B	455.50	468.10B	468.10	8	5023
5	467.00	469.00B	467.00	467.50B	467.50	....	5023
6	465.00	465.00	463.70A	463.70A	463.70	20	5031
7	457.00	462.70B	457.00	462.70B	462.70	1	5026
8	463.70	463.70	457.20A	457.20A	457.20	20	5006
11	....	....	444.50A	444.50A	444.50	....	5006
12	447.30	448.00	447.00	447.50	447.50	32	4981
13	437.00	437.00	*434.00	434.00	436.60	19	4962
14	430.00	435.30B	*430.00	435.30A	435.30	7	4959
15	....	438.50B	*428.10A	428.10A	428.10	2	4961
18	432.50	434.10B	430.00A	434.10B	434.10	1	4960
19	433.50	435.00B	*426.40A	426.40A	426.40	1	4960
20	428.50	431.90B	428.50	431.90B	431.90	1	4960
21	433.80	434.40B	433.80	434.40B	434.40	1475	3485
22	....	437.90B	....	437.90B	437.90	....	3485
25	431.70	435.90B	431.70	435.90B	435.90	7	3485
26	437.50	437.50	436.30A	436.30	436.30	7	3481
27	443.00	444.50B	441.50	444.50B	444.50	6	3486
28	444.50	446.00B	444.50	444.90B	444.90	1	3481
29	....	...	443.30A	443.30A	443.30	1	3480
IN FEBRUARY							
1	439.90	442.00B	439.90	442.00B	442.00	13	3469
2	....	....	437.10A	437.10A	437.10	....	3469
3	438.30	439.90B	438.30	439.90B	439.90	14	3455
4	443.50	448.50B	443.50	448.50B	448.50	94	3364
5	445.60	447.20B	445.60	447.20B	447.20	189	3313
8	445.00	445.00	441.50A	441.50A	441.50	1	3313
9	....	442.10B	....	442.10B	442.10	....	3213
10	....	446.10B	....	446.10B	446.10	....	3213
11	443.00	443.50B	437.50A	437.50A	437.50	10	3213
12	....	437.70B	....	437.70B	437.70	....	3213
16	436.00	436.20B	435.50A	436.20B	436.20	75	3177
17	432.90	434.80B	432.90	434.80B	434.80	21	3157
18	426.40	427.20	*425.90A	425.90A	425.90	906	2457
19	427.50	427.50	*423.20	423.20	420.20	203	2051
22	....	....	*416.40A	416.40A	416.40	....	2051
23	412.20	413.80B	*412.00A	413.80B	413.80	33	2050
24	....	422.10B	....	422.10B	422.10	....	2050
25	422.00	422.00	416.70A	416.70A	416.70	38	2017
26	....	....	*411.00A	411.00A	411.00	....	2017
IN MARCH							
1	412.00	412.00	411.10A	411.10A	411.10	5	2013
2	....	....	*406.00A	406.00A	406.00	....	2013
3	401.00	401.00	*397.80A	397.80A	397.80	10	2013
4	394.10	394.10	*388.00	390.30B	390.30	29	2006
5	388.00	388.00	*376.20A	376.20A	376.20	15	1988
8	373.10	374.00	*367.00	371.50B	371.50	225	2183
9	....	376.10B	369.00A	376.10B	376.10	....	2185
10	377.00	380.20B	374.50A	380.20B	380.20	6	2189
11	373.00	373.70	370.40A	370.40A	370.40	291	2474
12	362.00	364.00B	*358.00A	359.80	359.80	7	2466
15	353.00	367.50B	*353.00	367.50B	367.50	2	2464
16	....	368.00B	355.00A	355.00A	355.00	....	2464
17	....	359.10B	....	359.10B	359.10	....	2464
18	....	366.80B	....	366.80B	366.80	....	2464
19	....	.....	356.00A	358.50A	358.50	....	2464
22	....	365.10B	....	365.10B	365.10	....	2464
23	373.00	373.00	367.60A	367.60A	367.60	4	2469
24	375.00	377.00B	375.00	377.00B	377.00	1	2470
25	....	....	368.30A	368.30A	368.30	....	2470
26	364.60	364.60	363.60A	363.60A	363.60	1	2469
29	....	366.10B	362.00A	366.10B	366.10	....	2469
30	368.00	368.00	361.70A	361.70A	361.70	5	2469
31	....	370.10B	....	370.10B	370.10	....	2469

GOLD BULLION FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	369.20	369.20	367.50A	367.80A	367.80	3	2466
2	370.00	372.80B	370.00	372.80B	372.80	1	2467
5	....	390.00B	....	390.00B	390.00	....	2466
6	400.00	406.20B	400.00	406.20B	406.20	1	2466
7	....	....	395.20A	395.20A	395.20	....	2465
8	400.00	409.00	400.00	403.90A	403.90	5	2461
12	....	....	395.00A	395.00A	395.00	....	2461
13	400.00	403.30	399.00A	399.80A	399.80	34	2450
14	412.00	415.10B	412.00	415.10B	415.10	105	2389
15	409.50	410.40B	408.10	410.40B	410.40	5	2387
16	408.30	408.30	403.70A	403.70A	403.70	2	2388
19	....	....	381.70A	381.70A	381.70	....	2388
20	....	386.40B	....	386.40B	386.40	....	2388
21	....	388.00B	383.90A	383.90A	383.90	....	2388
22	384.50	385.20B	384.50	385.20B	385.20	7	2388
23	392.50	393.00B	391.00A	391.80A	391.80	2	2388
26	396.50	396.50	391.00	391.90B	391.90	9	2388
27	389.50	395.50B	389.50	395.50B	395.50	19	2388
28	....	....	393.00A	394.50A	394.50	....	2377
29	387.80	396.20B	387.80	396.20B	396.20	3	2374
30	....	....	380.50A	380.50A	380.50	....	2374
			IN MAY				
3	385.50	385.50	383.00	384.20B	384.20	3	2377
4	380.00	383.00B	380.00	381.50B	381.50	4	2380
5	375.00	376.00	373.50A	373.50A	373.50	2	2369
6	371.00	371.00	366.40A	366.40A	366.40	5	2374
7	370.00	370.00	365.50A	368.30B	368.30	8	2370
10	362.00	364.30B	362.00	364.30B	364.30	9	2374
11	365.50	368.50	365.50	368.50	367.90	4	2377
12	365.80	368.00B	365.80	367.90B	367.90	2	2377
13	....	....	366.50A	366.60A	366.60	....	2377
14	371.00	373.20B	371.00	373.20B	373.20	4	2376
17	....	....	369.40A	369.40A	369.40	....	2376
18	....	375.60B	....	375.60B	375.60	....	2376
19	....	377.00B	....	375.90B	375.90	....	2376
20	....	377.50B	....	377.30B	377.30	....	2376
21	369.00	371.00	369.00	369.90A	369.90	3	2379
24	....	....	360.60A	360.60A	360.60	....	2379
25	....	361.70B	....	361.70B	361.70	....	2379
26	....	....	356.70A	356.70A	356.70	....	2379
27	356.00	358.40B	355.80	358.40B	358.40	104	2383
28	354.00	355.00	*352.50	353.40B	353.40	40	2410
			IN JUNE				
1	347.50	348.30	*347.40	348.30B	348.30	9	2409
2	350.50	353.00B	350.50	352.00B	352.00	12	2388
3	353.00	353.00	348.60A	348.60A	348.60	12	2390
4	349.80	351.20B	349.00A	351.20B	351.20	6	2392
7	357.50	372.00	356.50A	372.00	370.20	34	2414
8	366.50	368.00	363.50	364.30A	364.30	66	2422
9	360.00	361.00	359.00	359.50B	359.50	23	2246
10	357.80	359.60B	357.80	358.60B	358.60	20	2246
11	358.60	359.70B	357.80	359.70B	359.70	99	2144
14	351.00	351.00	347.60A	347.60A	347.60	9	2149
15	345.20	347.00B	*344.50A	347.00B	347.00	3	2161
16	347.80	348.00B	345.50A	347.60A	347.60	1	2161
17	335.30	338.30B	*335.00A	338.30B	338.30	3	2161
18	336.00	337.00B	*334.20A	334.20A	334.20	259	1901
21	323.00	332.00B	*323.00	330.70B	330.70	12	1902
22	333.90	338.00B	326.90A	326.90A	326.90	37	1905
23	327.00	337.80	327.00	337.70A	337.70	30	1933
24	336.50	341.00B	333.70A	333.70A	333.70	4	1933
25	....	337.50B	....	337.50B	337.50	....	1933
28	333.60	340.80B	333.60	340.80B	340.80	5	1933
29	343.50	346.00B	338.00A	345.20A	345.20	3	1928
30	343.50	349.00B	343.50	344.90A	344.90	7	1927

GOLD BULLION FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	343.50	343.50	341.00A	343.40A	343.40	2	1928
2	345.00	345.00	341.20A	341.20A	341.20	5	1925
6	339.30	339.30	337.30A	337.30A	337.30	27	1926
7	....	340.00B	335.00A	340.00B	340.00	....	1922
8	351.50	354.00	351.50	354.00	352.00	11	1914
9	358.00	376.50B	357.00A	376.50B	376.50	68	1975
12	376.00	376.00	368.00A	370.10B	370.10	39	1984
13	373.50	389.00	373.50	386.30A	386.30	204	1983
14	387.60	387.60	376.80A	376.80A	376.80	106	1800
15	373.70	383.00B	371.00	373.40B	373.40	81	1672
16	374.10	382.00B	374.10	379.70A	379.70	12	1661
19	377.30	377.50B	373.40A	373.40A	373.40	2	1654
20	374.70	392.00	374.70	386.40A	386.40	15	1654
21	394.50	396.00B	382.50A	382.80A	382.80	7	1650
22	379.80	385.40B	379.80	385.40B	385.40	3	1648
23	391.00	392.00B	385.00A	387.00A	387.00	7	1647
26	380.50	381.10B	377.00A	381.10B	381.10	1	1647
27	374.50	380.00B	374.50	376.80A	376.80	22	1636
28	369.10	369.10	362.50	363.20B	363.20	11	1641
29	364.30	366.80	359.00	362.40A	362.40	21	1651
30	366.00	369.00	365.00A	365.20A	365.20	11	1652
				IN AUGUST			
2	374.00	378.50	373.50A	378.50	377.30	6	1652
3	376.00	376.00	367.60A	367.60A	367.60	11	1653
4	....	374.50B	....	373.40B	373.40	1	1653
5	365.50	369.00B	365.00	367.00B	367.00	3	1654
6	365.80	368.50B	364.50	364.50	365.40	10	1655
9	357.00	361.00B	356.30A	356.30A	356.30	5	1652
10	358.00	359.00B	353.00A	353.50A	353.50	5	1647
11	353.60	355.00B	351.50A	355.00B	355.00	7	1637
12	354.30	360.40	354.30	358.90A	358.90	144	1687
13	357.80	360.50	355.40A	355.40A	355.40	1	1511
16	359.00	364.50	358.00A	358.00A	358.00	5	1509
17	359.00	368.00	359.00	368.00	365.80	10	1513
18	375.00	382.00	374.70	378.80A	378.80	116	1514
19	376.00	396.00	375.50	394.00@396.00	396.80	19	1557
20	405.00	411.00	400.00A	405.20A	405.20	84	1570
23	413.80	421.00	409.50	419.40A	419.40	102	1575
24	432.00	434.00	432.00A	424.50A	424.50	46	1528
25	416.00	429.00	416.00	429.00	428.70	25	1532
26	435.00	452.80	435.00	441.00	449.80	82	1528
27	438.00	443.50	421.50	423.20@421.50	424.10	67	1563
30	421.50	430.70B	417.50	430.70B	430.70	37	1558
31	431.00	436.50	428.00A	432.00	431.30	53	1582
				IN SEPTEMBER			
1	427.00	428.00B	420.50	427.40B	427.40	76	1619
2	434.30@.40	462.00	431.50A	459.00@462.00	462.00	260	1804
3	473.00	488.50	471.50	482.50@.00	480.90	263	1861
7	510.00	513.50	491.00	494.50	494.40	162	1896
8	479.00	525.00	478.00	509.50@510.00B	510.10	310	1904
9	491.50@492.00	509.00	468.00	468.00	471.50	245	1926
10	470.00	483.50	457.10A	465.00	464.80	196	1908
13	463.90	470.50	460.00A	470.50	469.90	108	1936
14	475.50	481.00B	456.50	460.80@462.00	461.00	175	1963
15	468.50@470.00	471.00	457.80	468.50@469.00	468.50	121	1972
16	473.50	476.40B	463.50A	467.00@468.50	467.70	77	1971
17	466.00	466.00	454.50A	455.80@.50	456.30	82	1979
20	446.00@445.00	450.00	441.00	448.00B	448.30	106	1976
21	447.50	460.00	444.90A	459.00@.30	458.60	85	1969
22	465.00	470.00	455.50	457.80@458.00	457.60	139	1984
23	457.00	465.00B	455.50A	459.30	459.20	56	1986
24	457.00	457.80B	434.00	435.00@434.50	435.20	148	1985
27	428.50	434.30B	419.00	419.00	421.30	104	2042
28	425.90@.50	433.50B	425.00A	430.50	431.30	210	1977
29	429.30	429.30	407.00	409.00	410.10	282	1897
30	414.50	416.50	409.00	414.50@.20	414.50	153	1916

GOLD BULLION FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	419.00	426.00	416.20	424.00@423.00A	422.70	394	2052
4	407.70	408.00B	400.50	402.50	402.40	132	2053
5	407.00	411.10B	403.90	408.70@.20A	408.10	103	2064
6	419.00	424.50B	413.00	413.00	413.30	152	2049
7	438.00	450.50	434.80	450.00@.30	449.30	208	2071
8	449.80	455.00	429.00	434.00@433.00	434.50	189	2037
11	453.00@452.50	465.00	443.80	463.00	462.80	219	2074
12	456.10	462.30	447.30A	454.00	453.80	187	2023
13	440.00	471.00	440.00	471.00	469.50	170	2055
14	463.00	474.50	491.80	456.50	455.80	187	2057
15	453.00	454.00	440.00	442.00	442.10	276	2092
18	444.80	451.80	440.80	448.50	449.10	116	2077
19	455.70	460.00	436.00	437.50@436.00	436.30	243	2085
20	438.00	449.00	435.00	448.00	447.10	176	2094
21	449.00@.50	450.00	431.50	438.00@437.00	437.10	173	2100
22	443.50	448.50	438.80A	446.00@444.20	445.20	131	2093
25	432.00	433.00	423.60	430.30@.80	430.40	145	2082
26	430.00	437.00	426.00	436.80@.30	435.80	204	2108
27	436.50	436.50	428.00	434.50@.00	434.90	243	2151
28	430.00	434.10B	428.70	432.20@431.80	432.20	44	2146
29	436.00@435.50	439.00B	432.00	432.00	432.50	108	2173
IN NOVEMBER							
1	440.00	445.00	438.60	443.00	442.70	147	2223
2	444.50	448.50	443.50A	444.50@445.20	444.90	204	2273
3	442.50@443.00	448.00	432.00	436.00@435.50A	434.90	476	2277
4	435.00	439.50	430.50	439.50@438.00	438.00	117	2286
5	432.50	433.00	425.10	427.50	428.00	169	2296
8	418.00	419.90B	415.00	415.50@416.50	416.30	503	2368
9	418.00	424.30	418.00	422.50	422.50	170	2445
10	423.50	423.50	410.00	414.00@413.80A	413.20	340	2461
11	412.00	415.30	408.00	414.50	414.70	376	2370
12	407.00@406.00	421.00	406.00	420.50	418.70	295	2418
15	413.00	417.50	410.30	415.50	415.80	164	2475
16	417.50	424.30	417.00	421.00	421.00	399	2399
17	423.50	425.50	416.00	417.80@418.80	418.00	241	2461
18	417.30	424.40	417.30	422.70@.80	422.60	194	2488
19	430.00	430.30	423.70	423.70@425.00	424.80	632	2490
22	420.00@.60	421.60	414.00	414.00@.50	414.60	1043	2544
23	415.50@416.00	419.30	413.00	414.50@413.00	413.70	696	2534
24	415.50@416.00	423.00	415.50	421.00	420.70	1045	2460
26	426.50	441.00	425.50	437.00@439.00	437.60	2522	3326
29	443.00	448.00	436.50	444.90@.00	444.40	5882	4522
30	444.50	453.90	442.30	452.50@453.50	453.00	6650	5339
IN DECEMBER							
1	450.00@449.50	452.50	442.50	445.00@.80	445.40	7330	5185
2	455.00@456.00	459.80	452.50	453.30@452.50	452.90	6257	5852
3	453.00@452.80	453.20	445.00	451.00@450.50	450.80	4409	5824
6	454.50@455.30	458.30	450.60	455.00@.80	455.40	4536	5901
7	465.00@466.00	469.30	461.70	465.00@.70	465.30	5516	6292
8	456.00@.50	457.30	445.80	447.00@448.50	447.80	5426	5887
9	451.80@.00	453.50	443.30	452.50@.00	452.20	4553	5450
10	446.50@.00	448.80	443.00	446.00@.50	446.30	4190	5250
13	445.80@.20	453.80	444.50	453.00	453.00	3548	5768
14	460.00@459.00	461.00	438.00	440.00@442.00	441.00	6909	5204
15	445.00@443.50	448.50	440.90	447.40@446.50	446.90	5131	4977
16	451.00@.50	451.50	442.50	449.40@.00	449.20	4002	4734
17	447.00@446.50	450.20	443.00	447.30@.50	447.40	3364	4756
20	449.00@.50	451.10B	447.10	450.50@449.90	450.20	2079	4823
21	450.50	460.00	449.30	459.00@458.50	458.70	1956	4989
22	456.50@.10	459.00	450.30	451.30@452.30	451.80	2764	5125
23	453.00@.30	458.70	450.50	453.50@452.50	453.00	2075	5165
27	457.00@.50	467.30	457.00	465.50	465.50	2659	5574
28	464.00	465.50	460.30	462.50@463.00	462.80	2258	5497
29	464.00@465.00	472.50	463.20	469.00@468.30	468.60	3295	5619
30	468.50@469.50	469.50	452.50	455.00@457.00	456.00	4148	5788
31	454.00@453.50	459.00	453.00	458.50@459.00	458.70	1328	5759

GOLD BULLION FUTURES PRICES
APRIL 1983 FUTURES CONTRACT
IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	451.50	451.50	*448.40A	448.40A	448.40	1	1
3	447.20	447.20	*438.30A	438.30A	438.30	1	....
8	421.00	412.00	*419.40A	419.40A	419.40	3	3
9	423.30	425.60B	423.30	425.60B	425.60	1	2
10	....	....	*416.30A	416.30A	416.30	....	2
11	413.00	417.90B	*413.00	417.90B	417.90	2	3
12	....	422.00B	....	422.00B	422.00	....	3
15	....	....	419.10A	419.10A	419.10	....	3
16	....	424.40B	....	424.40B	424.40	....	3
17	....	....	421.30A	421.30A	421.30	....	1
18	....	425.90B	....	425.90B	425.90	....	1
19	....	428.10B	....	428.10B	428.10	....	1
22	....	....	417.70A	417.70A	417.70	....	1
23	....	....	416.80A	416.80A	416.80	....	1
24	....	423.70B	....	423.70B	423.70	....	1
26	....	440.80B	....	440.80B	440.80	....	1
29	....	447.90B	....	447.90B	447.90	....	1
30	....	456.60B	....	456.60B	456.60	....	1
			IN DECEMBER				
1	....	....	449.00A	449.00A	449.00	...	1
2	....	456.60B	....	456.60B	456.60	....	1
3	455.30	455.30	450.00A	454.20A	454.20	1	2
6	459.70	459.70	458.80A	458.80A	458.80	1	2
7	468.50	468.70B	468.50	468.70B	468.70	1	2
8	458.50	459.00	449.00	451.00B	451.00	3	2
9	454.00	455.60B	447.50	455.60B	455.60	3	3
10	449.00	451.00	448.00A	449.70A	449.70	2	3
13	....	456.50B	....	456.50B	456.50	....	3
14	462.50	463.00B	444.30A	444.30A	444.30	1	4
15	446.50	450.30B	446.50	450.30B	450.30	6	7
16	....	452.60B	....	452.60B	452.60	....	6
17	....	....	449.00A	450.80A	450.80	....	6
20	453.00	453.60B	453.00	453.60B	453.60	1	7
21	....	462.20B	....	462.20B	462.20	....	7
22	459.00	459.00	455.20A	455.20A	455.20	7	12
23	....	456.50B	....	456.40B	456.40	....	12
27	....	468.90B	....	468.90B	468.90	....	12
28	....	....	466.20A	466.20A	466.20	....	12
29	473.00	473.00	472.10A	472.10A	472.10	4	16
30	470.50	470.50	459.00A	459.50A	459.50	11	23
31	....	462.20B	459.00A	462.20B	462.20	....	23

GOLD BULLION FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	473.40	483.10B	473.00A	483.10B	483.10	....	2414
5	....	484.00B	483.00A	483.00A	483.00	....	2416
6	....	....	479.00A	479.00A	479.00	....	2412
7	....	....	476.00A	477.90A	477.90	....	2412
8	478.90	478.90	472.40A	472.40A	472.40	40	2372
11	....	....	*458.80A	458.80A	458.80	....	2372
12	462.70	462.70	462.10A	462.10A	462.10	6	2376
13	....	....	*452.00A	462.10N	451.00	....	2376
14	....	....	*449.80A	449.80A	449.80	....	2376
15	449.00	452.50B	*442.50A	442.50A	442.50	....	2376
18	445.00	448.60B	444.00A	448.60B	448.60	217	2210
19	442.50	449.00B	*442.50	442.50	441.00	32	2186
20	....	446.90B	....	446.90B	446.90	....	2186
21	448.90	449.40B	*448.90	449.40B	449.40	490	1696
22	....	453.10B	....	453.10B	453.10	....	1696
25	447.90	451.20B	447.90	451.20B	451.20	61	1734
26	....	451.70B	....	451.70B	451.70	....	1734
27	....	459.80B	....	459.80B	459.80	....	1734
28	458.00	460.20B	458.00	460.20B	460.20	1	1734
29	....	....	458.20A	458.20A	458.20	....	1734
IN FEBRUARY							
1	....	....	457.20A	457.20A	457.20	....	1734
2	456.00	456.10	452.30A	452.30A	452.30	12	1740
3	454.00	457.50	454.00	457.50	455.30	8	1740
4	460.00	464.40B	460.00	464.40B	464.40	93	1684
5	461.50	463.30B	461.50	463.30B	463.30	140	1588
8	456.90	457.30B	456.90	457.30B	457.30	5	1585
9	458.60	458.60	457.90A	457.90A	457.90	7	1579
10	....	462.00B	....	462.00B	462.00	....	1578
11	....	....	452.80A	452.80A	452.80	....	1578
12	....	....	452.70A	452.70A	452.70	....	1578
16	451.00	451.00	451.00	451.00	451.00	25	1553
17	448.00	450.00B	448.00	450.00B	450.00	21	1542
18	440.90	442.10	*440.60A	440.60A	440.60	453	1089
19	441.00	441.00	*437.70	437.70	434.50	151	1013
22	432.50	432.50	*429.80A	429.80A	429.80	3	1013
23	426.50	426.80B	*424.00	426.80B	426.80	56	1058
24	....	437.10B	....	437.10B	437.10	4	1062
25	432.00	432.00	430.10A	430.10A	430.10	27	1033
26	426.80	426.80	424.00A	424.00A	424.00	2	1037
IN MARCH							
1	425.90	425.90	425.90	425.90	424.30	4	1037
2	422.40	422.40	*418.70A	418.70A	418.70	5	1042
3	414.20	414.20	*410.30A	410.30A	410.30	12	1027
4	407.00	407.00	*401.00	402.60B	402.60	69	1019
5	397.00	397.00	*391.50	391.50	388.00	23	1028
8	383.00	386.00	*376.00	383.30B	383.30	396	947
9	378.60	387.70B	378.60	387.70B	387.70	3	948
10	387.50	392.30B	387.50	392.30B	392.30	3	949
11	388.30	388.30	382.30A	382.30A	382.30	451	1090
12	377.40	377.40	*371.00A	371.40A	371.40	6	1089
15	366.50	379.60B	*366.50	379.60B	379.60	15	1085
16	376.50	380.00B	366.70A	366.70A	366.70	11	1096
17	371.00	371.50	*365.50	370.70A	370.70	6	1096
18	377.00	378.90B	377.00	378.90B	378.90	1	1095
19	371.00	371.20B	370.30A	370.30A	370.30	2	1097
22	....	377.00B	....	377.00B	377.00	....	1097
23	385.50	385.50	379.50A	379.50A	379.50	3	1098
24	387.50	389.50B	387.50	389.50B	389.50	1	1097
25	382.50	382.50	380.60A	380.60A	380.60	23	1097
26	376.50	376.50	375.70A	375.70A	375.70	2	1097
29	....	378.50B	374.50A	378.50B	378.50	....	1097
30	379.80	380.00B	374.10A	374.10A	374.10	5	1092
31	....	382.60B	....	382.60B	382.60	....	1092

GOLD BULLION FUTURES PRICES
JUNE 1983 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	382.00	382.00	377.00A	380.10B	380.10	13	1088
2	381.50	385.30B	381.50	385.30B	385.30	1	1088
5	....	403.10B	....	403.10B	403.10	....	1088
6	412.00	419.80B	412.00	419.80B	419.80	1	1088
7	....	....	408.60A	408.60A	408.60	....	1088
8	414.00	420.00B	413.50	417.40B	417.40	6	1084
12	....	....	408.00A	408.00A	408.00	....	1084
13	413.00	414.00B	411.00A	412.80A	412.80	10	1082
14	428.00	428.70B	426.00	428.70B	428.70	40	1079
15	424.00	424.50	421.00	423.70B	423.70	31	1077
16	422.50	422.50	416.80A	416.80A	416.80	6	1080
19	406.00	406.00	393.00	394.10B	394.10	7	1081
20	398.00	399.70B	398.00	399.70B	399.70	32	1089
21	....	400.50B	396.00A	396.00A	396.00	1	1100
22	397.30	397.60B	397.30	397.60B	397.60	4	1104
23	403.00	404.20B	403.00	404.20B	404.20	12	1096
26	410.00	410.00	404.20A	404.20A	404.20	6	1096
27	405.00	407.90B	405.00	407.90B	407.90	2	1093
28	410.00	410.00	406.00A	406.90A	406.90	1	1092
29	401.00	408.80B	400.50	408.80B	408.80	11	1086
30	412.00@.50	417.00	390.00	392.40B	392.40	39	1074
IN MAY							
3	....	396.50B	....	396.50B	396.50	6	1065
4	392.00	393.80B	392.00	393.80B	393.80	26	1065
5	389.50	389.50	388.80	389.00	385.30	3	1062
6	382.00	384.00	377.50A	377.50A	377.50	10	1064
7	381.20	381.20	376.00	379.80B	379.80	11	1068
10	376.20	376.20	375.60A	375.60A	375.60	1	1067
11	....	379.20B	....	379.20B	379.20	....	1067
12	378.00	379.40B	378.00	379.40B	379.40	....	1067
13	....	....	378.00A	378.20A	378.20	1	1067
14	....	384.80B	....	384.80B	384.80	....	1066
17	....	....	381.00A	381.00A	381.00	....	1057
18	384.00	387.30B	384.00	387.30B	387.30	10	1061
19	388.90	389.50B	388.50	389.00	387.80	12	1066
20	....	389.00B	....	389.00B	389.00	....	1066
21	386.00	386.00	381.50A	381.50A	381.50	26	1066
24	....	....	371.90A	371.90A	371.90	....	1061
25	....	373.10B	....	373.10B	373.10	....	1061
26	....	....	368.30A	368.30A	368.30	....	1061
27	367.50	369.80B	*367.30	369.80B	369.80	60	1120
28	366.00	366.20	*364.40A	364.40A	364.40	71	1169
IN JUNE							
1	358.30	359.30B	*358.30	359.30B	359.30	9	1175
2	360.50	363.40B	360.50	363.40B	363.40	7	1178
3	361.40	361.40	360.20A	360.20A	360.20	9	1187
4	....	362.80B	....	362.80B	362.80	....	1187
7	368.90	382.30B	368.00A	382.30B	382.30	28	1228
8	375.20	378.00B	375.20	376.20B	376.20	22	1228
9	372.00	372.00	371.00A	371.20A	371.20	11	1071
10	371.00	371.00	370.20A	370.20A	370.20	2	1066
11	....	371.40B	370.00A	371.40B	371.40	....	1066
14	362.00	362.00	358.90A	358.90A	358.90	2	1071
15	357.50	358.80B	*356.80	358.80B	358.80	20	1070
16	357.00	359.40B	*356.50	359.40B	359.40	11	1067
17	347.00	349.80B	*345.00	349.80B	349.80	7	1067
18	....	....	345.70A	345.70A	345.70	....	1067
21	336.00	343.00B	*336.00	342.20B	342.20	21	1058
22	347.00	350.00	338.40A	338.40A	338.40	26	1057
23	344.00	349.60B	344.00	349.60B	349.60	39	1073
24	....	353.00B	345.30A	345.30A	345.30	....	1070
25	....	349.40B	....	349.40B	349.40	....	1070
28	....	352.80B	347.00A	352.80B	352.80	....	1070
29	351.50	357.30B	351.00A	357.30B	357.30	4	1068
30	358.00	360.00B	357.00	357.00	357.00	7	1074

GOLD BULLION FUTURES PRICES
JUNE 1983 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	353.00A	355.10A	355.10	6	1073
2	....	355.00B	352.80A	352.80A	352.80	....	1070
6	346.00	348.60B	346.00	348.60B	348.60	1	1071
7	....	351.70B	347.50A	351.70B	351.70	....	1071
8	358.50	363.90	358.00	363.90B	363.90	1	1070
9	....	388.50B	....	388.50B	388.50	....	1070
12	381.50	381.90B	381.50	381.90B	381.90	10	1070
13	386.50	399.00B	386.50	399.00B	399.00	2	1076
14	402.50	402.50	389.10A	389.10A	389.10	38	1059
15	390.00	391.00B	385.50A	385.50A	385.50	13	1056
16	393.40	394.00B	392.10A	392.10A	392.10	5	1051
19	392.00	392.00	385.10A	385.10A	385.10	1	1050
20	387.50	398.20B	387.50	389.20B	389.20	1	1047
21	405.00	407.00B	394.50A	394.50A	394.50	10	1048
22	....	397.00B	393.00A	397.00A	397.00	....	1048
23	402.60	403.50B	397.00A	398.40B	398.40	30	1050
26	390.00	392.30B	389.00A	392.30B	392.30	2	1051
27	....	....	387.80A	387.80A	387.80	....	1051
28	373.00	373.70B	373.00	373.70B	373.70	2	1052
29	375.00	376.00B	369.00A	373.00A	373.00	1	1051
30	376.00	378.00B	374.00	375.80B	375.80	16	1055
			IN AUGUST				
2	384.00@.80	389.00	384.00	389.00	388.00	10	1052
3	387.50	387.50	377.80A	377.80A	377.80	2	1052
4	....	384.50B	377.50A	384.20B	384.20	1	1051
5	380.50	380.50	377.80A	377.80A	377.80	3	1053
6	375.80	379.00B	375.80	376.20A	376.20	2	1054
9	367.00	370.00B	367.00	367.10B	367.10	1	1053
10	....	369.00B	364.00A	364.20A	364.20	10	1062
11	363.50	365.70B	362.00A	365.70B	365.70	2	1060
12	367.00	369.50B	367.00	369.50B	369.50	1	1060
13	....	370.00B	366.00A	366.00A	366.00	....	1060
16	370.00	374.00B	368.30A	368.30A	368.30	1	1059
17	....	371.00B	....	368.30N	375.90	....	1059
18	389.50	390.80	387.50A	390.80	390.80	3	1058
19	387.00	407.50B	386.50A	407.50B	407.50	8	1058
20	415.00	420.00	411.00A	415.50A	415.50	3	1057
23	425.00	430.20B	419.00A	430.20B	430.20	8	1060
24	443.00	444.00	435.90A	435.90A	435.90	120	1057
25	....	438.00B	431.00A	435.90N	440.40	1	1057
26	445.00	462.00B	445.00	462.00B	462.00	3	1057
27	454.00	454.00	433.00	433.00	435.80	7	1057
30	431.00	440.00	431.00	440.00	442.70	4	1054
31	448.80	449.00B	441.00A	443.90A	443.90	2	1055
			IN SEPTEMBER				
1	433.80	439.90B	433.80	439.90B	439.90	9	1064
2	461.00	475.30B	461.00	475.30B	475.30	....	1063
3	494.50	498.50B	487.00	494.70A	494.70	8	1067
7	518.00	527.00	510.00	510.00	508.50	167	1110
8	493.00	548.00	493.00	524.60A	524.60	16	1104
9	506.00	519.00B	486.00	486.00	484.90	4	1097
10	495.00	495.00	477.00A	478.20A	478.20	4	1097
13	475.50	483.50B	475.50	483.50B	483.50	6	1096
14	....	494.00B	472.00A	474.60B	474.60	1	1094
15	480.00	484.00B	473.00A	482.20B	482.20	5	1096
16	480.50	490.00B	480.50	483.00	481.40	3	1094
17	479.50	479.50	467.00	469.70B	469.70	4	1093
20	457.50	462.00B	456.50A	461.00B	461.00	15	1098
21	459.00	473.50	458.00A	473.50	471.10	10	1099
22	482.50	483.00B	470.00A	481.50	469.80	8	1103
23	468.50	477.00B	468.50	471.70B	471.70	14	1097
24	456.00	457.00	447.10A	447.10A	447.10	13	1098
27	440.20	446.00	432.90A	432.90A	432.90	18	1103
28	437.00	444.00B	437.00	443.50	443.50	4	1102
29	433.50	433.50	420.00	420.00	420.00	89	1087
30	422.00	426.50B	422.00	425.70B	425.70	11	1082

GOLD BULLION FUTURES PRICES
JUNE 1983 FUTURES CONTRACT
IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	432.20	435.00B	430.00A	433.70B	433.70	3	1081
4	414.40	415.00B	412.00A	413.20A	413.20	4	1076
5	415.00	422.00	415.00	419.10A	419.10	3	1079
6	433.30	434.50B	424.50A	424.50A	424.50	4	1078
7	447.50	463.50	447.50	463.50	461.60	12	1077
8	462.50	463.50	442.00A	446.10A	446.10	24	1077
11	460.50	475.00	460.50	475.00	474.10	7	1078
12	464.30	474.50	460.00A	464.80B	464.80	41	1075
13	454.50	480.40B	453.00A	480.40B	480.40	2	1075
14	475.00	483.00B	465.00	466.70B	466.70	8	1075
15	463.70	463.70	452.00	452.80B	452.80	53	1060
18	461.50	462.00	459.80A	459.80A	459.80	6	1062
19	466.50	466.50	449.00A	463.00	447.00	11	1063
20	451.00	459.00B	447.50	458.00B	458.00	9	1061
21	450.00	460.00B	446.00A	450.00	447.70	4	1057
22	453.50	458.00B	449.50	456.10B	456.10	8	1061
25	441.50	442.50B	436.00	440.00	440.90	8	1066
26	445.00	446.50B	439.00	446.50B	446.50	1	1063
27	442.00	445.70B	439.00A	445.70B	445.70	1	1062
28	440.00	444.00B	440.00	442.80	442.80	1	1061
29	445.80	449.00	443.20A	443.20A	443.20	2	1061
			IN NOVEMBER				
1	451.00	455.00	451.00	453.40A	453.40	3	1063
2	454.50	458.50	454.50	455.50A	455.50	5	1064
3	454.00	458.00B	444.00	445.30B	445.30	13	1072
4	443.80	448.30B	442.00	448.30	448.30	6	1072
5	439.50	441.00B	437.00	438.00B	438.00	26	1076
8	430.00	430.00	425.60A	425.60A	425.60	28	1072
9	428.50	433.50B	428.50	431.90A	431.90	11	1074
10	432.50	432.50	422.00A	423.50	422.40	8	1071
11	421.00	424.30B	420.00A	424.30B	424.30	17	1075
12	419.00	428.60B	418.00	428.60B	428.60	10	1067
15	426.00	427.00	421.00A	425.80A	425.80	3	1068
16	428.50	434.00B	428.50	431.40A	431.40	27	1091
17	432.60	434.00B	428.00A	428.00A	428.00	9	1096
18	428.00	433.00	428.00	432.50A	432.50	7	1101
19	439.50	440.50	434.80A	434.80A	434.80	12	1096
22	431.00	431.40	422.50	424.00@422.50	423.90	33	1093
23	424.20	428.00	421.50	421.50@422.50B	423.00	6	1094
24	428.70	431.00B	428.10	429.90B	429.90	9	1097
26	436.50	451.50	436.00	447.30A	447.30	46	1108
29	453.00	457.50	449.00A	457.00	455.00	140	1113
30	456.50	465.00	452.50	463.80A	463.80	153	1166
			IN DECEMBER				
1	460.00	463.00	453.50	457.00	456.20	59	1187
2	469.00	471.00	464.00	464.20	464.10	154	1264
3	460.50	464.20B	455.50	461.00	461.20	138	1328
6	468.50	468.50	462.00A	465.80B	465.80	14	1325
7	475.50	479.00	473.00	475.70A	475.70	32	1337
8	468.00	468.00	456.50	456.50	457.90	104	1339
9	462.00	463.50B	454.50A	463.00	462.50	160	1278
10	456.00	459.00	453.50	456.60B	456.60	140	1258
13	456.00	464.50	455.00A	463.70	463.50	43	1258
14	470.80	471.30B	448.00	451.00B	451.00	219	1158
15	453.50	458.80	452.00A	458.00@457.80	457.10	178	1154
16	460.00	461.00	452.80	459.40B	459.40	123	1169
17	454.50	460.50	453.30	458.50	457.60	44	1175
20	460.00	461.90	457.10	461.90@.00A	460.60	58	1200
21	460.80	470.50	460.50	469.20B	469.20	89	1209
22	469.00	469.50	461.10	462.10B	462.10	56	1221
23	463.10	468.50B	462.00	463.60@.00	463.30	69	1223
27	467.00	477.50	467.00	476.80@477.00	475.80	85	1243
28	476.00	476.00	470.30	473.30A	473.30	25	1212
29	475.30	483.00	474.70A	479.20B	479.20	206	1200
30	478.70	478.70	463.10	465.10@.50B	466.60	302	1312
31	463.70	469.80	463.60	469.80	469.30	139	1315

GOLD BULLION FUTURES PRICES

JULY 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	....	488.20B	....	488.20B	488.20	....	53
6	....	....	484.20A	484.20A	484.20	....	53
7	....	....	483.00A	483.00A	483.00	....	53
8	....	....	477.50A	477.50A	477.50	....	53
11	....	....	*463.60A	463.60A	463.60	....	53
12	....	467.00B	....	467.00B	467.00	....	53
13	....	....	*455.90A	455.90A	455.90	....	53
14	....	....	*454.00A	455.90N	454.70	....	53
15	....	457.00B	*447.40A	447.40A	447.40	....	53
18	....	453.50B	....	453.50B	453.50	....	53
19	....	....	*445.90A	445.90A	445.90	....	53
20	....	452.00B	....	452.00B	452.00	....	53
21	....	454.50B	....	454.50B	454.50	....	53
22	....	458.20B	....	458.20B	458.20	....	53
25	....	....	456.40A	456.40A	456.40	....	53
26	....	456.90B	....	456.90B	456.90	....	53
27	....	465.00B	....	465.00B	465.00	....	53
28	....	465.40B	....	465.40B	465.40	....	53
29	....	....	463.20A	463.20A	463.20	....	53
IN FEBRUARY							
1	....	....	462.30A	462.30A	462.30	....	53
2	....	....	457.40A	457.40A	457.40	....	53
3	....	460.50B	....	460.50B	460.50	....	53
4	....	469.80B	....	469.80B	469.80	....	53
5	469.00	469.00	468.70A	468.70A	468.70	1	52
8	....	....	462.60A	462.60A	462.60	....	52
9	....	463.20B	....	463.20B	463.20	....	52
10	....	467.40B	....	467.40B	467.40	....	52
11	....	....	458.00A	458.00A	458.00	....	52
12	....	....	457.80A	457.80A	457.80	....	52
16	....	....	456.90A	456.90A	456.90	....	52
17	....	....	455.10A	455.10A	455.10	....	52
18	....	....	*445.60A	445.60A	445.60	....	52
19	....	....	....	445.60N	439.30	....	52
22	....	....	*434.20A	434.20A	434.20	....	52
23	....	....	*431.90A	431.90A	431.90	....	52
24	....	442.30B	....	442.30B	442.30	....	52
25	....	....	434.60A	434.60A	434.60	....	52
26	....	....	*428.40A	428.40A	428.40	....	52
IN MARCH							
1	....	428.80B	....	428.80B	428.80	....	52
2	....	....	*422.60A	422.60A	422.60	....	52
3	....	....	*414.50A	414.50A	414.50	....	52
4	405.00	406.80B	*405.00	406.80B	406.80	50	52
5	....	....	*392.00A	392.00A	392.00	....	52
8	380.10	387.40B	*380.10	387.40B	387.40	....	52
9	....	391.80B	....	391.80B	391.80	....	52
10	....	396.40B	....	396.40B	396.40	....	52
11	....	....	386.30A	386.30A	386.30	50	52
12	....	....	*375.30A	375.30A	375.30	....	2
15	....	387.70B	....	383.70B	383.70	....	2
16	....	....	*370.70A	370.70A	370.70	....	2
17	....	374.60B	....	374.60B	374.60	....	2
18	....	383.00B	....	383.00B	383.00	....	2
19	....	....	374.30A	374.30A	374.30	....	2
22	....	381.00B	....	381.00B	381.00	....	2
23	....	383.50B	....	383.50B	383.50	....	2
24	....	393.70B	....	393.70B	393.70	....	2
25	....	....	384.70A	384.70A	384.70	....	2
26	....	....	379.80A	379.80A	379.80	....	2
29	....	382.70B	....	382.70B	382.70	....	2
30	....	....	378.30A	378.30A	378.30	....	2
31	....	386.80B	....	386.80B	386.80	....	2

GOLD BULLION FUTURES PRICES
JULY 1983 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	385.60	385.60	384.30A	384.30A	384.30	1	2
2	....	389.50B	....	389.50B	389.50	....	2
5	....	407.50B	...	407.50B	407.50	....	2
6	416.50	424.40B	416.50	424.40B	424.40	1	2
7	....	....	413.10A	413.10A	413.10	....	2
8	....	422.00B	....	422.00B	422.00	....	2
12	....	....	412.40A	412.40A	412.40	....	2
13	....	417.20B	....	417.20B	417.20	....	2
14	....	433.30B	....	433.30B	433.30	....	2
15	....	....	428.20A	428.20A	428.20	....	2
16	....	....	421.20A	421.20A	421.20	....	2
19	....	....	398.30A	398.30A	398.30	....	2
20	....	404.20B	....	404.20B	404.20	....	2
21	....	....	400.10A	400.10A	400.10	....	2
22	....	401.80B	....	401.80B	401.80	....	2
23	....	408.40B	....	408.40B	408.40	....	2
27	....	412.10B	....	412.10B	412.10	....	2
28	....	....	411.10A	411.10A	411.10	....	2
29	....	413.10B	....	413.10B	413.10	....	2
30	....	....	396.40A	396.40A	396.40	....	2

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
3	....	400.70B	....	400.70B	400.70	....	2
4	....	....	398.00A	398.00A	398.00	....	2
5	....	....	389.30A	389.30A	389.30	....	2
6	....	....	381.30A	381.30A	381.30	....	2
7	....	383.80B	....	383.80B	383.80	....	2
10	....	....	379.40A	379.40A	379.40	....	2
11	....	383.10B	....	383.10B	383.10	....	2
12	....	383.30B	....	383.30B	383.30	....	2
13	....	....	382.00A	382.10A	382.10	....	2
14	....	388.70B	....	388.70B	388.70	....	2
17	....	....	384.90A	384.90A	384.90	....	2
18	....	391.30B	....	391.30B	391.30	....	2
19	....	391.80B	....	391.80B	391.80	....	2
20	....	393.00B	....	393.00B	393.00	....	2
21	....	....	385.40A	385.40A	385.40	....	2
24	....	....	375.70A	375.70A	375.70	....	2
25	....	377.00B	....	377.00B	377.00	....	2
26	....	....	372.30A	372.30A	372.30	....	2
27	....	373.70B	....	373.70B	373.70	....	2
28	....	....	368.10A	368.10A	368.10	....	2

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	*363.00A	363.00A	363.00	....	2
2	....	367.30B	....	367.30B	367.30	....	2
3	....	....	364.20A	364.20A	364.20	....	2
4	....	366.80B	....	366.80B	366.80	....	2
7	....	386.40B	....	386.40B	386.40	....	2
8	....	....	380.20A	380.20A	380.20	....	2
9	....	....	375.10A	375.10A	375.10	....	2
10	....	....	374.10A	374.10A	374.10	....	2
11	....	375.40B	....	375.40B	375.40	....	2
14	....	....	*362.70A	362.70A	362.70	....	2
15	....	362.80B	....	362.80B	362.80	....	2
16	....	363.40B	....	363.40B	363.40	....	2
17	....	....	*353.70A	353.70A	353.70	....	2
18	....	....	*349.60A	349.60A	349.60	....	2
21	....	....	*346.10A	346.10A	346.10	....	2
22	....	....	*342.30A	342.30A	342.30	....	2
23	....	353.60B	....	353.60B	353.60	....	2
24	....	....	349.20A	349.20A	349.20	....	2
25	....	353.40B	....	353.40B	353.40	....	2
28	....	356.80B	....	356.80B	356.80	....	2
29	....	361.40B	....	361.40B	361.40	....	2
30	....	....	361.10A	361.10A	361.10	....	2

GOLD BULLION FUTURES PRICES
JULY 1983 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	359.00A	359.00A	359.00	....	2
2	....	....	356.70A	356.70A	356.70	....	2
6	....	....	352.40A	352.40A	352.40	....	2
7	....	355.60B	....	355.60B	355.60	....	2
8	....	367.90B	....	367.90B	367.90	....	2
9	....	392.60B	....	392.60B	392.60	....	2
12	....	....	385.90A	385.90A	385.90	....	2
13	....	403.30B	....	403.30B	403.30	....	2
14	....	....	393.30A	393.30A	393.30	....	2
15	....	....	389.60A	389.60A	389.60	....	2
16	....	396.30B	....	396.30B	396.30	....	2
19	....	....	389.10A	389.10A	389.10	....	2
20	....	402.20B	....	402.20B	402.20	....	2
21	....	....	398.50A	398.50A	398.50	....	2
22	....	400.90B	....	400.90B	400.90	....	2
23	....	402.30B	....	402.30B	402.30	....	2
26	....	....	396.10A	396.10A	396.10	....	2
27	....	....	391.50A	391.50A	391.50	....	2
28	....	....	377.30A	377.30A	377.30	....	2
29	....	....	376.60A	376.60A	376.60	....	2
30	....	379.40B	....	379.40B	379.40	....	2

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	....	391.60B	....	391.60B	391.60	....	2
3	....	....	381.30A	381.30A	381.30	....	2
4	....	387.90B	....	387.90A	387.90	....	2
5	....	....	381.50A	381.50A	381.50	....	2
6	....	....	379.90A	379.90A	379.90	....	2
9	....	....	370.80A	370.80A	370.80	....	2
10	....	....	367.90A	367.90A	367.90	....	2
11	....	369.30B	....	369.30B	369.30	....	2
12	....	373.10B	....	373.10B	373.10	....	2
13	....	....	369.60A	369.60B	369.60	....	2
16	....	371.80B	....	371.80B	371.80	....	2
17	....	379.40B	....	379.40B	379.40	....	2
18	....	392.20B	....	392.20B	392.20	....	2
19	....	411.20B	....	411.20B	411.20	....	2
20	....	419.00B	....	419.00B	419.00	....	2
23	....	433.90B	....	433.90B	433.90	....	2
24	....	439.80B	....	439.80B	439.80	....	2
25	....	444.40B	....	444.40B	444.40	....	2
26	....	466.20B	....	466.20B	466.20	....	2
27	....	....	439.80A	439.80A	439.80	....	2
30	....	446.80B	....	446.80B	446.80	....	2
31	....	448.30B	....	448.30B	448.30	....	2

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	444.20A	444.20A	444.20	....	2
2	465.00	479.80B	465.00	479.80B	479.80	....	2
3	....	499.40B	....	499.40B	499.40	....	2
7	....	513.30B	....	513.30B	513.30	1	2
8	....	529.60B	....	529.60B	529.60	....	2
9	....	....	489.50A	489.50A	489.50	....	2
10	493.50@.80	493.80	482.80A	482.80A	482.80	2	4
13	....	488.20B	....	488.20B	488.20	....	2
14	....	....	479.30A	479.30A	479.30	....	2
15	....	486.90B	....	486.90B	486.90	....	2
16	....	....	486.10A	486.10A	486.10	....	2
17	....	....	474.30A	474.30A	474.30	....	2
20	....	....	464.70A	464.70A	464.70	....	2
21	....	475.40B	....	475.40B	475.40	....	2
22	....	....	474.00A	474.00A	474.00	....	2
23	....	476.00B	....	476.00B	476.00	....	2
24	....	....	451.20A	451.20A	451.20	....	2
27	....	....	436.90A	436.90A	436.90	....	2
28	....	447.70B	....	447.70B	447.70	....	2
29	....	....	426.00A	426.00A	426.00	....	2
30	....	429.60B	....	429.60B	429.60	....	2

GOLD BULLION FUTURES PRICES
JULY 1983 FUTURES CONTRACT
IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	437.60B	....	437.60B	437.60	....	2
4	....	....	417.00A	417.00A	417.00	....	2
5	....	423.00B	....	423.00B	423.00	....	2
6	....	428.40B	....	428.40B	428.40	....	2
7	....	465.90B	....	465.90B	465.90	....	2
8	....	....	450.20A	450.20A	450.20	....	2
11	....	478.10B	....	478.10B	478.10	....	2
12	....	....	468.60A	468.60A	468.60	....	2
13	....	484.20B	....	484.20B	484.20	....	2
14	....	....	470.50A	470.50A	470.50	....	2
15	....	....	456.50A	456.50	456.50	....	2
18	....	463.50B	....	463.50B	463.50	....	2
19	....	....	450.70A	450.70A	450.70	....	2
20	....	461.80B	....	461.80B	461.80	....	2
21	....	....	451.40A	451.40A	451.40	....	2
22	....	459.90B	....	459.90B	459.90	....	2
25	....	....	444.50A	444.50A	444.50	....	2
26	....	450.20B	....	450.20B	450.20	....	2
27	....	....	449.50A	449.50A	449.50	....	2
28	....	....	446.50A	446.50A	446.50	....	2
29	....	447.00B	....	447.00B	447.00	....	2
IN NOVEMBER							
1	....	457.10B	....	457.10B	457.10	....	2
2	....	459.20B	....	459.20B	459.20	....	2
3	....	....	448.90A	448.90A	448.90	....	2
4	....	451.90B	....	451.90B	451.90	....	2
5	....	....	441.50A	441.50A	441.50	....	2
8	....	....	428.80A	428.80A	428.80	....	2
9	....	435.20B	....	435.20B	435.20	....	2
10	....	....	425.60A	425.60A	425.60	....	2
11	....	427.70B	....	427.70B	427.70	....	2
12	....	432.10B	....	432.10B	432.10	....	2
15	....	....	429.30A	429.30A	429.30	....	2
16	....	435.00B	....	435.00B	435.00	....	2
17	....	....	431.50A	431.50A	431.50	....	2
18	....	435.90B	....	435.90B	435.90	....	2
19	....	438.20B	....	438.20B	438.20	....	2
22	....	....	427.10A	427.10A	427.10	....	2
23	....	....	426.20A	426.20A	426.20	....	2
24	....	433.00B	....	433.00B	433.00	....	2
26	....	450.60B	....	450.60B	450.60	....	2
29	459.50	459.50	458.60A	458.60A	458.60	1	3
30	....	467.50B	....	467.50B	467.50	....	3
IN DECEMBER							
1	....	....	459.90A	459.90A	459.90	....	3
2	....	467.90B	....	467.90B	467.90	....	3
3	....	....	464.70A	464.70A	464.70	....	3
6	....	469.30B	....	469.30B	469.30	....	3
7	....	479.20B	....	479.20B	479.20	....	3
8	....	....	461.20A	461.20A	461.20	....	3
9	....	466.10B	....	466.10B	466.10	....	3
10	....	....	460.10A	460.10A	460.10	....	3
13	....	467.10B	....	467.10B	467.10	....	3
14	....	....	454.30A	454.30A	454.30	....	3
15	....	460.60B	....	460.60B	460.60	....	3
16	464.00	464.00	462.90A	462.90A	462.90	1	3
17	....	....	461.10A	461.10A	461.10	....	3
20	....	464.10B	....	464.10B	464.10	....	3
21	....	472.80B	....	472.80B	472.80	....	3
22	....	....	465.50A	465.60A	465.60	....	3
23	....	466.80B	....	466.80B	466.80	....	3
27	....	479.30B	....	479.30B	479.30	....	3
28	....	....	476.50A	476.50A	476.50	....	3
29	....	483.00B	....	482.80B	482.80	....	3
30	....	....	470.20A	470.20A	470.20	....	3
31	....	472.90B	....	472.90B	472.90	....	3

GOLD BULLION FUTURES PRICES
SEPTEMBER 1983 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	485.50	498.30B	485.50	498.30B	498.30	....	393
5	....	499.00B	....	498.70B	498.70	1	393
6	....	....	494.50A	494.50A	494.50	....	392
7	....	....	490.90A	493.30A	493.30	....	392
8	494.30	494.30	487.80A	487.80A	487.80	20	372
11	474.50	474.50	*473.30A	473.30A	473.30	2	374
12	476.00	476.90B	476.00	476.90B	476.90	1	374
13	....	....	*469.00A	476.90N	465.60	....	374
14	462.00	464.50B	*462.00	464.50B	464.50	2	376
15	....	467.50B	*457.10A	457.10A	457.10	....	376
18	461.00	463.30B	459.50A	463.30B	463.30	201	181
19	....	464.00B	*455.80A	455.80A	455.80	....	181
20	....	462.10B	....	462.10B	462.10	....	181
21	....	465.00B	....	464.60B	464.60	....	181
22	....	468.50B	....	468.50B	468.50	....	181
25	....	....	466.70A	466.70A	466.70	....	181
26	....	468.00B	....	467.00B	467.30	....	181
27	....	475.30B	....	475.30B	475.30	....	181
28	....	476.10B	....	475.30N	475.70	....	181
29	477.00	477.00	473.30A	473.30A	473.30	1	181
IN FEBRUARY							
1	....	....	472.60A	472.60A	472.60	....	181
2	471.50	471.50	467.70A	467.70A	467.70	1	182
3	....	470.90B	....	470.90B	470.90	....	182
4	....	480.50B	....	480.50B	480.50	....	182
5	477.70	481.00	477.70	479.60A	479.60	29	165
8	476.00	476.50	473.30A	473.30A	473.30	3	164
9	....	473.90B	....	473.90B	473.90	....	162
10	478.00	478.10B	478.00	478.10B	478.10	1	162
11	....	....	468.30A	468.30A	468.30	....	162
12	468.00	468.00	467.90A	467.90A	467.90	1	162
16	....	....	467.40A	467.40A	467.40	....	162
17	....	....	465.40A	465.40A	465.40	....	162
18	....	....	*455.50A	455.50A	455.50	....	162
19	....	....	....	455.50N	449.00	....	162
22	....	....	*443.40A	443.40A	443.40	....	162
23	....	....	*440.00A	440.00A	440.00	....	162
24	440.00	452.70B	*440.00	452.70B	452.70	1	163
25	....	....	443.70A	443.70A	443.70	....	163
26	439.00	439.00	*437.20A	437.20A	437.20	1	164
IN MARCH							
1	....	437.80B	....	437.80B	437.80	....	164
2	429.00	431.60B	*428.00	431.60B	431.60	2	165
3	....	....	*423.00A	423.00A	423.00	....	165
4	....	....	*415.20A	415.20A	415.20	....	165
5	....	....	*400.10A	400.10A	400.10	....	165
8	388.10	395.50B	*388.00	395.50B	399.50	1	166
9	....	399.50B	....	399.50B	399.50	....	166
10	....	404.70B	....	404.70B	404.70	....	166
11	399.40	399.40	394.50A	394.50A	394.50	160	166
12	....	....	383.30A	383.30A	383.30	....	166
15	....	392.00B	....	392.00B	392.00	....	166
16	....	....	*378.70A	378.70A	378.70	....	166
17	....	382.60B	....	382.60B	382.60	....	166
18	....	391.30B	....	391.30B	391.30	....	166
19	380.00	382.40B	380.00	382.40B	382.40	1	167
22	....	389.20B	....	389.20B	389.20	....	167
23	....	391.70B	....	391.70B	391.70	....	167
24	....	402.30B	....	402.30B	402.30	....	167
25	....	....	393.20A	393.20A	393.20	....	167
26	....	....	388.10A	388.10A	388.10	....	167
29	....	391.20B	....	391.20B	391.20	....	167
30	....	....	386.80A	386.80A	386.80	....	167
31	....	395.40B	....	395.40B	395.40	....	167

GOLD BULLION FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	392.70A	392.70A	392.70	....	167
2	....	398.10B	....	398.10B	398.10	....	167
5	419.00	419.00	416.50A	416.50A	416.50	2	169
6	....	425.00B	....	416.50N	433.70	....	169
7	429.00	429.20B	422.30A	422.30A	422.30	1	170
8	435.00	435.00	431.20A	431.20A	431.20	2	172
12	....	....	421.30A	421.30A	421.30	....	170
13	427.00	427.00	425.00A	426.10A	426.10	5	170
14	....	442.60B	....	442.60B	442.60	....	170
15	....	....	437.30A	437.30A	437.30	....	170
16	....	....	430.20A	430.20A	430.20	....	165
19	410.00	410.00	406.80A	406.80A	406.80	....	165
20	....	413.30B	....	413.30B	413.30	1	165
21	413.30	413.30	408.40A	408.40A	408.40	1	166
22	....	410.30B	....	410.30B	410.30	....	165
23	....	416.90B	....	416.90B	416.90	....	165
26	423.50	423.50	416.80A	416.80A	416.80	2	165
27	418.50	420.60B	418.50	420.60B	420.60	2	165
28	....	....	419.60A	419.60A	419.60	....	165
29	414.50	421.70B	414.50	421.70B	421.70	4	165
30	....	....	404.60A	404.60A	404.60	....	165
IN MAY							
3	....	409.10B	....	409.10B	409.10	....	165
4	....	....	406.40A	406.40A	406.40	....	165
5	401.50	401.50	397.40A	397.40A	397.40	5	165
6	....	....	388.90A	388.90A	388.90	....	165
7	....	391.70B	....	391.70B	391.70	....	164
10	....	....	387.20A	387.20A	387.20	....	164
11	....	390.80B	....	390.80B	390.80	....	164
12	....	391.20B	....	391.20B	391.20	....	164
13	....	....	390.00A	390.10A	390.10	....	164
14	395.50	398.00B	395.50	396.70B	396.70	1	164
17	396.50	396.50	392.90A	392.90A	392.90	2	166
18	397.00	399.30B	397.00	399.30B	399.30	2	166
19	400.00	400.00	400.00	400.00	400.00	1	167
20	....	401.50B	....	401.00B	401.00	....	167
21	....	....	393.40A	393.40A	393.40	....	167
24	384.20	384.20	383.50A	383.50A	383.50	4	167
25	383.00	384.80B	383.00	384.80B	384.80	10	170
26	385.00	385.00	380.30A	380.30A	380.30	1	171
27	....	381.50B	....	381.50B	381.50	....	171
28	382.00	382.00	*375.70A	375.70A	375.70	14	184
IN JUNE							
1	373.00	373.00	*370.50A	370.60A	370.60	19	169
2	374.00	375.10B	374.00	375.10B	375.10	6	171
3	....	....	372.20A	372.20A	372.20	....	171
4	....	374.70B	....	374.70B	374.70	....	171
7	....	394.70B	....	394.70B	394.70	....	171
8	387.60	391.50	387.60	388.40A	388.40	14	171
9	385.00	385.00	383.10A	383.10A	383.10	7	169
10	....	383.20B	382.10A	382.10A	382.10	....	169
11	....	383.40B	382.00A	383.40B	383.40	....	169
14	....	....	370.50A	370.50A	370.50	....	169
15	370.00	370.90B	*370.00	370.90B	370.90	16	169
16	....	371.50B	....	371.50B	371.50	....	169
17	....	....	*357.00A	361.60A	361.60	....	169
18	....	....	357.50A	357.50A	357.50	....	169
21	352.00	354.00B	*350.00	354.00B	354.00	63	201
22	355.00	361.00B	350.20A	350.20A	350.20	43	222
23	357.50	361.80B	357.50	361.80B	361.80	4	196
24	....	....	357.10A	357.10A	357.10	....	196
25	....	361.50B	....	361.50B	361.50	....	196
28	....	365.00B	....	365.00B	365.00	....	196
29	....	396.60B	363.50A	396.60B	369.60	....	196
30	374.00	374.00	369.00A	369.30A	369.30	1	197

GOLD BULLION FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	366.00A	367.00A	367.00	....	197
2	....	....	364.60A	364.60A	364.60	....	197
6	360.00	361.00B	360.00	360.10B	360.10	4	197
7	360.00	363.60B	359.00A	363.60B	363.60	1	196
8	377.00	377.00	377.00	377.00	376.00	1	196
9	390.00	400.70B	390.00	400.70B	400.70	3	199
12	395.00	395.00	393.90A	393.90A	393.90	2	200
13	405.00	411.90B	405.00	411.90B	411.90	1	200
14	407.50	407.50	401.60A	401.60A	401.60	1	201
15	....	402.50B	397.80A	397.80A	397.80	....	201
16	....	406.00B	....	404.70B	404.70	....	201
19	398.00	402.00B	397.00A	397.00A	397.00	1	202
20	410.00	410.20B	409.00A	410.20B	410.20	1	202
21	....	418.00B	406.40A	406.40A	406.40	....	202
22	....	408.80B	....	408.80B	408.80	....	202
23	411.90	416.00B	408.50A	410.00B	410.00	....	202
26	401.00	404.00B	401.00	403.70B	403.70	1	202
27	....	....	399.00A	399.00A	399.00	11	211
28	387.00	387.00	384.40A	384.40A	384.40	4	211
29	....	386.50B	380.00A	383.80A	383.80	2	213
30	387.20	388.00B	386.60A	386.60A	386.60	3	213
IN AUGUST							
2	....	398.90B	....	398.90B	398.90	....	210
3	....	....	388.20A	388.20A	388.20	....	210
4	....	395.30B	....	395.30B	395.30	....	210
5	392.00	392.50B	388.90A	388.90A	388.90	1	210
6	386.50	390.00B	386.50	387.30B	387.30	....	210
9	....	....	378.20A	378.20A	378.20	1	211
10	....	379.50B	375.20A	375.20A	375.20	....	210
11	374.00	376.70B	373.50A	376.70B	376.70	1	209
12	....	380.40B	....	380.40B	380.40	....	209
13	....	....	376.90A	376.90A	376.90	....	209
16	382.50	384.00B	378.90A	378.90A	378.90	1	209
17	....	386.30B	....	386.30B	386.30	....	209
18	....	399.10B	....	399.10B	399.10	....	209
19	....	418.50B	....	418.50B	418.50	....	209
20	....	428.00B	....	426.10B	426.10	....	209
23	....	441.60B	....	441.60B	441.60	....	209
24	448.00	451.00	447.70A	447.70A	447.70	5	209
25	442.50	452.50B	493.00A	452.50B	452.50	4	209
26	....	474.60B	....	474.60B	474.60	....	209
27	....	....	447.90A	447.90A	447.90	....	208
30	....	455.10B	....	455.10B	455.10	....	208
31	....	461.00B	454.00A	456.90B	456.90	....	208
IN SEPTEMBER							
1	....	....	450.00A	452.80A	452.80	....	208
2	....	488.90B	....	488.90B	488.90	....	208
3	500.00	513.00B	500.00	508.90A	508.90	3	209
7	....	537.00B	....	523.00B	523.00	....	208
8	....	544.00B	508.00A	539.50B	539.50	....	208
9	520.00	530.00B	498.70A	498.70A	498.70	2	209
10	....	508.00B	488.00A	492.00A	492.00	....	209
13	....	497.50B	490.00A	497.50B	497.50	....	209
14	....	508.00B	486.00A	488.60A	488.60	....	209
15	492.00	497.00B	487.00A	496.30B	496.30	....	209
16	....	504.00B	495.50A	495.50A	495.50	1	209
17	....	....	483.50A	483.50A	483.50	....	209
20	....	....	474.10A	474.10A	474.10	....	209
21	....	484.00B	471.00A	484.00B	484.00	....	210
22	....	....	482.40A	482.40A	482.40	....	210
23	....	489.00B	....	484.70B	484.70	....	210
24	479.00	479.00	459.50A	459.50A	459.50	1	209
27	....	....	445.00A	445.00A	445.00	....	209
28	....	456.20B	....	456.20B	456.20	....	209
29	....	....	434.30A	434.30A	434.30	....	209
30	433.60	437.50B	433.60	437.50B	437.50	2	209

GOLD BULLION FUTURES PRICES
SEPTEMBER 1983 FUTURES CONTRACT
IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	444.00	445.50B	442.00A	445.30B	445.30	6	210
4	432.00	432.00	424.60A	424.60A	424.60	5	211
5	428.00	431.00B	428.00	430.70B	430.70	1	211
6	440.70	444.00B	436.30A	436.30A	436.30	5	210
7	469.00	479.00B	469.00	479.00	474.50	9	212
8	477.00	477.00	455.00A	458.30A	458.30	3	215
11	....	486.00B	....	486.00B	486.00	....	215
12	487.00	487.00	473.00A	476.30A	476.30	6	219
13	468.30	491.80B	466.00A	491.80B	491.80	6	218
14	487.00	490.00B	478.10A	478.10A	478.10	6	218
15	475.30	475.30	464.00A	464.00A	464.00	37	215
18	....	471.00B	....	471.00B	471.00	....	214
19	....	477.00B	458.20A	458.20A	458.20	....	214
20	457.50	469.40B	457.50	469.40B	469.40	6	208
21	....	470.00B	458.00A	458.80A	458.80	....	208
22	466.00	468.00B	463.50A	467.50B	467.50	1	209
25	450.00	450.00	448.00A	450.00	451.90	....	209
26	449.00	457.70B	449.00	457.70B	457.70	3	209
27	....	....	453.00A	457.00A	457.00	....	209
28	....	....	452.00A	453.90A	453.90	....	208
29	....	459.00B	....	454.40B	454.40	....	208

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	465.00B	....	464.60B	464.60	....	208
2	....	469.00B	....	466.50B	466.50	....	208
3	....	469.00B	456.00A	456.20A	456.20	....	208
4	....	459.10B	455.00A	459.10B	459.10	....	208
5	451.00	451.00	448.50A	448.50A	448.50	29	209
8	439.50	439.50	435.30A	435.30A	435.30	6	215
9	439.00	442.00B	439.00	441.70B	441.70	3	211
10	434.00	434.00	434.00	434.00	432.10	4	215
11	432.00	434.40B	430.00A	434.40B	434.40	1	212
12	....	439.00B	430.00A	439.00B	439.00	....	212
15	....	....	432.00A	436.30A	436.30	....	212
16	439.50	444.00B	439.50	442.20B	442.20	4	212
17	442.40	444.50B	438.40A	438.40A	438.40	1	213
18	....	442.80B	....	442.80B	442.80	....	213
19	448.00	448.00	445.00A	445.00A	445.00	2	213
22	436.00	436.00	433.50A	433.50A	433.50	....	213
23	....	437.00B	432.60A	432.60A	432.60	....	213
24	....	440.00B	....	439.40B	439.40	1	214
26	461.00	461.00	457.30A	457.30A	457.30	2	214
29	....	465.90B	....	465.90B	465.90	....	214
30	470.00	474.90B	470.00	474.90B	474.90	1	214

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	467.30A	467.30A	467.30	....	214
2	....	481.00B	....	475.60B	475.60	....	214
3	....	....	467.00A	471.90A	471.90	....	214
6	....	477.00B	....	476.50B	476.50	....	214
7	....	488.00B	....	486.40B	486.40	....	214
8	....	....	468.30A	468.30A	468.30	....	214
9	467.50	473.30B	467.50	473.30B	473.30	1	214
10	....	....	465.00A	467.20A	467.20	....	214
13	....	474.30B	....	474.30B	474.30	....	214
14	481.10	482.00B	460.00	461.30B	461.30	63	156
15	467.50	468.00B	466.00A	467.60B	467.60	2	158
16	....	470.00B	465.00A	469.90B	469.90	....	157
17	467.00	468.10B	465.00A	468.10B	468.10	1	157
20	471.50	472.00B	471.00A	471.30A	471.30	1	155
21	479.00	480.00B	477.00	480.00B	480.00	2	156
22	477.00	477.00	472.70A	472.70A	472.70	1	157
23	472.90	479.00B	472.90	473.90B	473.90	1	157
27	483.00	486.40B	483.00	486.40B	486.40	1	157
28	485.00	485.50	483.00A	484.40A	484.00	3	157
29	487.00	492.50	487.00	490.10A	490.10	5	158
30	490.10	490.10	475.80A	477.50A	477.50	97	188
31	474.00	480.20B	474.00	480.20B	480.20	126	255

GOLD BULLION FUTURES PRICES

DECEMBER 1983 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
9	549.50	#549.50	*512.90A	512.90A	512.90	1	1
10	522.00	523.00B	*502.00A	506.20A	506.20	1	2
13	507.00	511.90B	504.00A	511.90B	511.90	2	4
14	525.00	525.00	*500.00A	503.00A	503.00	6	10
15	....	510.80B	....	510.80B	510.80		10
16	....	516.00B	510.00A	510.00A	510.00	....	10
17	....	....	*497.70A	497.70A	497.70	....	10
20	481.50	487.60B	*481.50	487.60B	487.60	....	10
21	485.00	497.30B	485.00	497.30B	497.30	3	11
22	495.00	495.40B	495.00	495.40B	495.40	1	12
23	....	503.00B	....	498.20B	498.20	1	13
24	....	....	*472.40A	472.40A	472.40	....	13
27	474.00	474.00	*457.60A	457.60A	457.60	....	13
28	466.50	469.40B	466.50	469.40B	469.40	4	15
29	463.00	463.00	*447.30A	447.30A	447.30	1	16
30	447.30	449.90B	*447.00A	449.90B	449.90	2	16
						2	18

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	457.50B	....	457.50B	457.50	....	18
4	....	....	*436.60A	436.60A	436.60	....	18
5	....	443.00B	....	442.90B	442.90	....	18
6	....	455.00B	....	448.70B	448.70	....	18
7	473.00	486.00B	473.00	473.00	488.00	17	28
8	490.00	490.00	469.00A	471.10A	471.10	21	31
11	489.00	498.50B	485.00A	498.50B	498.50	10	31
12	490.00	493.00B	485.00A	488.30A	488.30	5	35
13	480.00	503.70B	480.00	503.70B	503.70	11	35
14	493.40	493.40	490.00A	490.00A	490.00	5	35
15	480.00	480.00	475.00A	475.70A	475.70	2	35
18	480.50	482.70B	480.00A	482.70B	482.70	1	36
19	....	488.00B	469.90A	469.90A	469.90	....	36
20	473.50	481.30B	473.50	481.30B	481.30	1	35
21	....	482.00B	470.00A	470.40A	470.40	....	35
22	....	481.00B	....	479.40B	479.40	....	35
25	465.00	465.00	460.00A	463.40A	463.40	5	37
26	465.00	469.40B	461.00A	469.40B	469.40	1	38
27	....	....	464.00A	468.80A	468.80	1	38
28	....	....	464.00A	465.50A	465.50	....	38
29	....	470.00B	....	466.10B	466.10	....	38

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	478.00B	....	476.30B	476.30	....	38
2	479.00	481.00B	477.90A	477.90A	477.90	2	38
3	....	480.00B	466.00A	467.60A	467.60	....	38
4	465.50	470.40B	465.50	470.40B	470.40	1	39
5	461.00	462.00B	459.50A	459.50A	459.50	2	40
8	447.00	480.00	445.40A	445.40A	445.40	21	57
9	451.00	454.00B	451.00	451.90B	451.90	3	56
10	....	....	442.30A	442.30A	442.30	....	56
11	437.50	445.00B	437.50	445.00B	445.00	8	58
12	....	449.90B	440.00A	449.90B	449.90B	....	58
15	447.50	447.50	442.00A	447.30A	447.30	3	58
16	448.00	455.00B	448.00	453.40B	453.40	22	75
17	454.00	455.00B	449.20A	449.20A	449.20	8	72
18	....	453.50B	....	453.50B	453.50	....	71
19	459.50	459.50	455.00A	455.40A	455.40	7	70
22	445.00	445.00	443.40A	443.40A	443.40	1	71
23	....	448.00B	442.50A	442.50A	442.50	....	70
24	....	451.00B	....	449.20B	449.20	....	70
26	456.70	469.00	456.70	467.60A	467.60	20	90
29	477.00	477.10B	477.00	477.10B	477.10	2	92
30	....	486.30B	....	486.30B	486.30	3	92

GOLD BULLION FUTURES PRICES

DECEMBER 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	482.00	482.00	478.70A	478.70A	478.70	1	93
2	....	491.00B	....	487.40B	487.40	....	93
3	484.50	484.50	482.00A	482.90A	482.90	25	118
6	....	489.50B	....	487.50B	487.50	....	118
7	500.00	500.00	497.40A	497.40A	497.40	2	120
8	486.50	486.50	479.00A	479.00A	479.00	1	118
9	477.70	484.30B	476.50	484.30B	484.30	26	96
10	....	....	478.00A	478.10A	478.10	....	95
13	....	485.40B	....	485.40B	485.40	....	95
14	471.90	493.00B	471.90	471.90	471.90	1	94
15	....	479.00B	....	478.40B	478.40	....	94
16	....	481.00B	476.50A	480.70B	480.70	....	90
17	....	....	477.00A	478.90B	478.90	....	90
20	....	482.30B	....	482.30B	482.30	....	90
21	484.50	491.10B	481.00	491.10B	491.10	2	91
22	....	....	483.60A	483.60A	483.60	....	91
23	....	484.80B	....	484.80B	484.80	....	91
27	....	497.30B	....	497.30B	497.30	....	9[illegible]
28	....	....	494.50A	494.50A	494.50	....	[illegible]
29	503.00	503.00	501.30A	501.30A	501.30	2	9[illegible]
30	501.00	501.00	487.00A	488.70A	488.70	7	96
31	485.50	491.40B	485.50	491.40B	491.40	11	97

MARCH 1984 FUTURES CONTRACT IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
3	485.00	#485.00	*479.40A	479.40A	479.40	1	1
4	....	482.20B	....	482.20B	482.20	....	1
5	....	....	*471.00A	471.00A	471.00	....	1
8	....	....	*455.90A	455.90A	455.90	....	1
9	....	462.50B	....	462.50B	462.50	....	1
10	....	....	*453.00A	453.00A	453.00	....	1
11	....	456.10B	....	456.10B	456.10	....	1
12	....	461.30B	....	461.30B	461.30	....	1
15	....	....	454.00A	458.80A	458.80	....	1
16	....	465.00B	....	465.00B	465.00	....	1
17	466.00	466.00	460.40A	460.40A	460.40	....	1
18	....	464.60B	....	464.60B	464.60	2	2
19	....	466.00B	....	466.00B	466.00	....	2
22	454.70	454.70	454.70	454.70	453.60	2	1
23	....	457.00B	*452.70A	452.70A	452.70	....	1
24	463.70	463.70	459.30A	459.30A	459.30	3	3
26	....	478.20B	....	478.20B	478.20	....	3
29	489.00	#489.00	488.00	488.60B	488.60	3	6
30	495.00	#498.00B	495.00	498.00B	498.00	1	6

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	....	490.40A	490.40A	490.40	....	6
2	....	#503.00B	....	499.50B	499.50	....	6
3	....	....	494.20A	494.20A	494.20	....	6
6	....	498.80B	....	498.80B	498.80	....	6
7	....	#510.00B	....	508.70B	508.70	....	6
8	500.00	500.00	490.00A	490.00A	490.00	2	8
9	....	495.60B	....	495.60B	495.60	....	8
10	....	....	489.30A	489.30A	489.30	....	8
13	....	496.80B	....	496.80B	496.80	....	8
14	500.00	500.00	482.80A	482.80A	482.80	2	10
15	....	489.50B	....	489.50B	489.50	....	9
16	....	491.80B	....	491.80B	491.80	....	9
17	....	....	490.00A	490.00A	490.00	....	9
20	....	494.00B	....	493.60B	493.60	....	9
21	....	502.50B	....	502.50B	502.50	....	9
22	....	....	494.80A	494.80A	494.80	....	9
23	....	496.00B	....	496.00B	496.00	....	9
27	508.00	508.50B	508.00	508.50B	508.50	1	9
28	....	....	505.50A	505.50A	505.50	....	9
29	....	#512.80B	....	512.80B	512.80	....	9
30	505.00	505.50B	498.00	500.20B	500.20	3	11
31	....	502.90B	....	502.90B	502.90	....	11

U.S. SILVER COINS FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per One Bag)

MARCH 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price##	Volume	Open Interest
8......	8,000	#8,000	*8,000	8,000	8,000	1	1
11......	....	....	*7,900A	7,900A	7,900	....	1
13......	....	....	*7,800A	7,800A	7,800	....	1
15......	....	....	*7,680A	7,680A	7,680	....	1
19......	....	....	*7,600A	7,600A	7,600	....	1

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price##	Volume	Open Interest
24......	....	....	*7,500A	7,500A	7,500	....	1
25......	....	7,520B	....	7,520B	7,520	....	1

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Deliveries	Open Interest
1......	....	....	....	7,520N	7,520	....	1	....
2......	No contracts open							

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

BRITISH POUND FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per One British Pound)

MARCH 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price##	Volume	Open Interest
4	1.9280@.9270	1.9340	1.9175	1.9315@.9325	1.9320	6934	9405
5	1.9120@.9130	1.9165	1.9035	1.9150@.9160	1.9155	5263	9038
6	1.9200@.9215	1.9235	1.9140	1.9170@.9165	1.9170	3790	9194
7	1.9090@.9080	1.9220	1.9075	1.9175@.9170	1.9170	4895	9293
8	1.9105	1.9200	1.9010	1.9030@.9020	1.9025	5305	8806
11	1.8895@.8900	1.8910	1.8785	1.8815@8825	1.8820	6789	9643
12	1.8775@.8785	1.8815	1.8650	1.8695@.8690	1.8695	7530	9428
13	1.8710	1.8745	1.8545	1.8545@.8555	1.8550	9910	9954
14	1.8535@.8525	1.8650	1.8485	1.8615@.8640	1.8625	6674	10401
15	1.8725@.8710	1.8740	1.8615	1.8690@.8670	1.8680	5820	11088
18	1.8650@.8645	1.8845	1.8625	1.8825@8830	1.8825	7848	10492
19	1.8885@.8895	1.8965	1.8855	1.8875@.8885	1.8880	5717	10736
20	1.8830@.8835	1.8900	1.8805	1.8880@.8875	1.8880	3737	10835
21	1.8890@.8885	1.8920	1.8715	1.8740	1.8740	5503	10420
22	1.8705@.8710	1.8750	1.8650	1.8660@.8655	1.8660	2728	10706
25	1.8580@.8575	1.8610	1.8505	1.8555@.8560	1.8560	4863	11604
26	1.8580@.8585	1.8770	1.8580	1.8750@.8755	1.8750	4189	10902
27	1.8800	1.8810	1.8650	1.8700@.8690	1.8695	3799	10845
28	1.8730@.8720	1.8800	1.8700	1.8740@.8760	1.8750	5121	10436
29	1.8855@.8865	1.8875	1.8760	1.8795@.8785	1.8790	4153	10174
				IN FEBRUARY			
1	1.8665@.8650	1.8710	1.8605	1.8615@.8625	1.8620	3837	10441
2	1.8620	1.8725	1.8605	1.8705@.8700	1.8700	3728	10405
3	1.8755	1.8760	1.8580	1.8650@.8660	1.8655	5819	11511
4	1.8665	1.8775	1.8620	1.8745@.8750	1.8745	4085	11333
5	1.8680	1.8700	1.8550	1.8700@.8670	1.8690	6272	11530
8	1.8635	1.8660	1.8585	1.8600@.8585	1.8595	5406	11898
9	1.8490@.8480	1.8495	1.8390	1.8455@.8470	1.8465	8670	13632
10	1.8540@.8535	1.8580	1.8475	1.8565@.8550	1.8555	7249	14250
11	1.8525@.8515	1.8550	1.8445	1.8455@.8465	1.8460	3544	14677
12	1.8365@.8355	1.8445	1.8350	1.8360@.8380	1.8370	2598	14220
16	1.8305@.8300	1.8430	1.8290	1.8420@.8425	1.8420	4855	13590
17	1.8430@.8425	1.8445	1.8330	1.8395@.8390	1.8395	4714	13358
18	1.8475@.8470	1.8600	1.8410	1.8540@.8550	1.8545	5911	12361
19	1.8545@.8540	1.8605	1.8465	1.8510@.8520	1.8515	3677	11953
22	1.8500	1.8555	1.8470	1.8535@.8520	1.8525	4867	11343
23	1.8395@.8405	1.8420	1.8260	1.8325@.8330	1.8330	6015	11686
24	1.8265@.8270	1.8370	1.8220	1.8345@.8355	1.8350	5384	11844
25	1.8310@.8300	1.8365	1.8285	1.8335@.8330	1.8335	3058	10869
26	1.8195	1.8240	1.8150	1.8170@.8150	1.8160	3116	10275
				IN MARCH			
1	1.8195@.8205	1.8245	1.8170	1.8225@.8220	1.8220	2447	9501
2	1.8225	1.8225	1.8115	1.8160@.8155	1.8155	1766	8890
3	1.8185	1.8250	1.8180	1.8250@.8245	1.8250	1212	8141
4	1.8265	1.8335	1.8245	1.8330@.8325	1.8320	2515	6718
5	1.8410@.8400	1.8430	1.8225A	1.8240@.8260	1.8245	1781	5655
8	1.8230	1.8270	1.8065	1.8075@.8070	1.8070	821	4899
9	1.8130	1.8140	1.7985A	1.8075	1.8075	802	4372
10	1.8080	1.8200	1.8055	1.8150@.8160	1.8155	536	4090
11	1.8095	1.8140	1.7985	1.8020@.8025	1.8020	1066	3627
12	1.7995@.8005	1.8005	1.7925	1.7980	1.7970	522	3202
15	1.8050	1.8090	1.8040	1.8040	1.8040	106	3091
16	3091 Contracts Delivered						....

B-Bid; A-Ask; N-Nominal, (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

BRITISH POUND FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	1.9260	1.9310	1.9155A	1.9310@.9300A	1.9300	404	815
5	1.9110	1.9155B	1.9010A	1.9140@.9150B	1.9140	171	815
6	1.9200	1.9200	1.9130A	1.9150	1.9150	60	801
7	1.9065@.9060	1.9190B	1.9060	1.9145A	1.9145	78	839
8	1.9090	1.9180B	1.8990	1.8990@.9000	1.9000	137	809
11	1.8855	1.8870	1.8775A	1.8820@.8810	1.8815	119	776
12	1.8770	1.8795B	1.8645	1.8690B	1.8690	157	822
13	1.8695	1.8725	1.8540	1.8540@.8550B	1.8545	128	797
14	1.8525@.8510	1.8640B	1.8485A	1.8600@.8620B	1.8620	457	902
15	1.8700	1.8720B	1.8615A	1.8705@.8680A	1.8690	169	926
18	1.8660@.8665	1.8855B	1.8635	1.8845@.8835	1.8840	330	979
19	1.8900@.8905	1.8970B	1.8870A	1.8900	1.8900	193	992
20	1.8870	1.8930	1.8855	1.8925A	1.8930	198	993
21	1.8940	1.8975	1.8785A	1.8795	1.8800	206	1046
22	1.8780	1.8810B	1.8740A	1.8745A	1.8735	93	1116
25	1.8640	1.8690	1.8600	1.8630	1.8640	168	1135
26	1.8680	1.8830	1.8670	1.8825	1.8825	255	1103
27	1.8860	1.8870B	1.8720	1.8750A	1.8750	104	1105
28	1.8780	1.8830B	1.8770A	1.8815	1.8805	15	1102
29	1.8910	1.8910	1.8790	1.8835@.8830A	1.8830	69	1109
IN FEBRUARY							
1	1.8700	1.8775B	1.8675	1.8690	1.8690	155	1159
2	1.8690	1.8775	1.8670	1.8760	1.8760	1261	1704
3	1.8800	1.8810B	1.8635	1.8700@.8720B	1.8715	1340	2491
4	1.8705	1.8825	1.8685	1.8800@.8820	1.8810	399	2606
5	1.8730	1.8745	1.8610	1.8745@.8740A	1.8745	103	2615
8	1.8710	1.8715B	1.8650	1.8655@.8660	1.8655	176	2703
9	1.8550@.8555	1.8575B	1.8460	1.8535	1.8535	1766	3688
10	1.8600	1.8650	1.8555A	1.8625@.8640	1.8635	835	3906
11	1.8585	1.8625	1.8525	1.8540	1.8540	320	4030
12	1.8430@.8425	1.8520	1.8425	1.8425@.8450B	1.8445	669	4336
16	1.8380	1.8510	1.8380	1.8510@.8505	1.8505	1207	4954
17	1.8510	1.8530	1.8420A	1.8480@.8475	1.8480	790	5381
18	1.8560@.8535	1.8675	1.8490A	1.8615@.8610	1.8610	1702	5688
19	1.8605	1.8680	1.8530	1.8580B@.8595	1.8585	902	5587
22	1.8540@.8545	1.8595	1.8515	1.8565@.8570	1.8570	767	5829
23	1.8440@.8445	1.8475	1.8325	1.8370@.8375	1.8375	2360	6744
24	1.8320@.8310	1.8425	1.8280	1.8405@.8395	1.8400	2653	6463
25	1.8350	1.8410	1.8340A	1.8385@.8380	1.8385	1484	7312
26	1.8260@.8250	1.8305	1.8200	1.8220@.8210	1.8220	1681	7975
IN MARCH							
1	1.8250@.8265	1.8300	1.8215	1.8275	1.8275	3257	9448
2	1.8275@.8270	1.8275	1.8150	1.8205@.8190	1.8200	4777	10358
3	1.8240@.8230	1.8300	1.8230	1.8290@.8300	1.8295	3778	11121
4	1.8305@.8320	1.8375	1.8285	1.8360@.8355	1.8355	5023	12128
5	1.8455@.8450	1.8465	1.8275	1.8285@.8295	1.8290	5711	13308
8	1.8285@.8270	1.8320	1.8100	1.8115@.8105	1.8110	8116	17205
9	1.8170@.8175	1.8185	1.8020	1.8140@.8130	1.8135	6845	18255
10	1.8150@.8145	1.8275	1.8130	1.8220@.8225	1.8220	5498	17862
11	1.8175@.8185	1.8215	1.8055	1.8075@.8080	1.8080	5978	19567
12	1.8080@.8085	1.8090	1.8000	1.8025@.8045	1.8035	4584	20886
15	1.8135@.8130	1.8230	1.8090	1.8210@.8220	1.8215	5686	20536
16	1.8155@.8160	1.8180	1.8075	1.8115@.8125	1.8120	5155	19662
17	1.8170@.8180	1.8205	1.8140	1.8175@.8170	1.8170	4944	19105
18	1.8175@.8180	1.8185	1.8115	1.8160@.8155	1.8160	2777	19335
19	1.8060@.8055	1.8115	1.8040	1.8105@.8110	1.8110	3318	19968
22	1.8110@.8115	1.8130	1.8030	1.8055@.8045	1.8050	3500	19835
23	1.8090@.8085	1.8220	1.8070	1.8205@.8215	1.8210	5685	18500
24	1.8155@.8150	1.8170	1.8060	1.8085@.8095	1.8090	4676	18113
25	1.8085@.8100	1.8110	*1.7920	1.7945@.7965	1.7955	8446	20524
26	1.7925@.7910	1.7990	*1.7900	1.7930@.7950	1.7940	4808	21581
29	1.7880	1.7930	*1.7835	1.7915@.7920	1.7920	4676	20805
30	1.7890@.7885	1.7940	1.7875	1.7885@.7880	1.7885	4256	20327
31	1.7890@.7885	1.7935	1.7875	1.7920@.7925	1.7920	3570	19204

BRITISH POUND FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7915	1.7990	1.7885	1.7905@.7895	1.7900	4248	19457
2	1.7970	1.7980	1.7920	1.7970@.7965	1.7965	2345	18898
5	1.7765@.7755	1.7805	*1.7725	1.7730@.7725	1.7730	5314	19917
6	1.7560@.7545	1.7580	*1.7500	1.7540@.7535	1.7540	5342	19692
7	1.7645@.7650	1.7710	1.7645	1.7680@.7670	1.7675	4822	18916
8	1.7625@.7620	1.7675	1.7565	1.7620@.7630	1.7625	3791	19952
12	1.7675@.7670	1.7795	1.7660	1.7770@.7780	1.7775	4010	19287
13	1.7695@.7680	1.7845	1.7665	1.7790@.7785	1.7785	4460	18752
14	1.7700	1.7750	1.7595	1.7705@.7695	1.7700	5337	19354
15	1.7600@.7590	1.7695	1.7580	1.7655@.7665	1.7660	3507	19399
16	1.7625@.7630	1.7715	1.7625	1.7675@.7665	1.7670	3566	19022
19	1.7660@.7665	1.7810	1.7655	1.7780@.7790	1.7785	5173	17946
20	1.7745@.7750	1.7780	1.7680	1.7745@.7740	1.7745	4727	18460
21	1.7765	1.7875	1.7745	1.7845@.7825	1.7835	5329	17673
22	1.7790	1.7845	1.7775	1.7805@.7800	1.7805	3046	18024
23	1.7745@.7750	1.7780	1.7715	1.7755@.7745	1.7750	2667	18225
26	1.7725@.7735	1.7835	1.7725	1.7825@.7835	1.7830	5170	16502
27	1.7800@.7805	1.7940	1.7745	1.7915@.7885	1.7900	7929	15164
28	1.7875@.7880	1.7935	1.7850	1.7890@.7900	1.7895	5194	14333
29	1.7875	1.8070	1.7855	1.8000@.7990	1.7995	5260	14016
30	1.7980@.8000	1.8315	1.7950	1.8235@.8265	1.8250	11334	16124
IN MAY							
3	1.8130@.8150	1.8230	1.8130	1.8215@.8225	1.8220	5948	16427
4	1.8115@.8110	1.8120	1.7980	1.8075@.8080	1.8080	3866	16243
5	1.8075	1.8140	1.8045	1.8080@.8075	1.8080	3600	16199
6	1.8280@.8275	1.8295	1.8220	1.8290@.8275	1.8280	3345	15488
7	1.8315	1.8475	1.8285	1.8435@.8425	1.8430	6347	14614
10	1.8395	1.8425	1.8315	1.8365@.8360	1.8365	3099	14275
11	1.8380	1.8385	1.8345	1.8360	1.8380	2865	13941
12	1.8465	1.8465	1.8395	1.8420@.8415	1.8415	2787	13388
13	1.8360@.8365	1.8365	1.8175	1.8215@.8230	1.8225	4264	12806
14	1.8190@.8185	1.8305	1.8180	1.8190@.8200	1.8195	2951	12248
17	1.8285@.8295	1.8295	1.8040	1.8070@.8080	1.8075	3447	11667
18	1.8060@.8065	1.8180	1.8020	1.8115@.8100	1.8105	3609	11627
19	1.8005@.8010	1.8035	1.7875	1.7885@.7875	1.7880	6239	11400
20	1.7830@.7820	1.7865	1.7735	1.7830@.7805	1.7820	6399	9078
21	1.8040@.8050	1.8090	1.7930	1.8025@.8035	1.8030	4732	9038
24	1.8090	1.8140	1.8000	1.8080@.8085	1.8080	2531	8506
25	1.8040	1.8165	1.8025	1.8155@.8140	1.8145	3499	8419
26	1.8020@.8025	1.8055	1.7960	1.7990@.7980	1.7985	2385	8097
27	1.7980	1.8000	1.7900	1.7965@.7955	1.7960	2010	7763
28	1.7915@.7910	1.7940	1.7800	1.7815@.7800	1.7810	2126	7621
IN JUNE							
1	1.7865@.7860	1.7940	1.7835	1.7890A@.7900	1.7890	1723	6699
2	1.7865	1.7960	1.7845	1.7950@.7960	1.7955	1826	5862
3	1.7960	1.8000	1.7910	1.7915@.7910	1.7915	1744	5367
4	1.7990@.7995	1.7995	1.7920	1.7955	1.7950	473	5295
7	1.7885@.7875	1.7980	1.7875	1.7970B@.7975	1.7975	1640	4589
8	1.7925	1.7930	1.7795	1.7820@.7825	1.7820	1628	3911
9	1.7740@.7745	1.7790	1.7715	1.7725@.7715	1.7720	529	3379
10	1.7750	1.7750	1.7615	1.7630	1.7620	1264	2744
11	1.7775	1.7890	1.7700	1.7850@.7840	1.7850	1157	2366
14	1.7665@.7685	1.7700	1.7620A	1.7640B	1.7640	317	1848
15	1848 Contracts Delivered						....

BRITISH POUND FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett.Price	Volume	Open Interest
4	1.9225	1.9250	1.9225	1.9250	1.9270	4	299
5	1.9120	1.9120	1.9040A	1.9120	1.9135	2	297
6	1.9190	1.9190	1.9140	1.9140	1.9140	12	294
7	....	1.9170B	1.9060A	1.9140N	1.9140	....	294
8	....	....	....	1.9140N	1.8995	....	294
11	1.8880	1.8885B	1.8795	1.8795	1.8805	2	293
12	1.8775	1.8775	1.8680A	1.8720A	1.8685	1	292
13	1.8710	1.8710	1.8560A	1.8600A	1.8540	3	295
14	1.8510	1.8610	1.8490A	1.8590	1.8615	20	295
15	1.8670	1.8715B	1.8620A	1.8625	1.8690	33	295
18	1.8730	1.8830B	1.8720	1.8720	1.8840	49	255
19	....	1.8925B	....	1.8840N	1.8910	....	255
20	....	....	1.8875A	1.8910N	1.8950	....	255
21	1.8900	1.8900	1.8825A	1.8900	1.8830	1	255
22	1.8830	1.8830	1.8790	1.8790	1.8790	4	257
25	....	....	1.8680A	1.8680A	1.8700	....	257
26	1.8850	1.8885B	1.8850	1.8885B	1.8875	24	257
27	1.8800	1.8815B	1.8775	1.8785	1.8795	10	258
28	1.8840	1.8850B	1.8835A	1.8840	1.8850	6	256
29	1.8900	1.8900	1.8860A	1.8900	1.8870	13	256

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett.Price	Volume	Open Interest
1	1.8775	1.8775	1.8750A	1.8775	1.8775	1	244
2	1.8755	1.8825B	1.8755	1.8770	1.8820	230	264
3	1.8785	1.8830B	1.8720A	1.8780	1.8765	15	275
4	....	1.8810B	....	1.8765N	1.8865	....	275
5	1.8700	1.8770B	1.8690A	1.8730	1.8795	8	270
8	....	....	1.8700A	1.8795N	1.8710	....	270
9	1.8600	1.8610B	1.8500A	1.8600	1.8605	13	268
10	1.8675	1.8700B	1.8650	1.8650	1.8700	2	268
11	1.8675	1.8675	1.8625A	1.8675	1.8605	10	258
12	1.8540	1.8560B	1.8530	1.8530	1.8520	10	258
16	1.8500	1.8560B	1.8475A	1.8535	1.8590	13	263
17	1.8570	1.8575	1.8525A	1.8575	1.8575	8	262
18	1.8590	1.8650	1.8590	1.8640	1.8650	148	337
19	....	1.8700B	1.8620A	1.8650N	1.8625	....	337
22	1.8550	1.8590B	1.8550	1.8590B	1.8600	10	338
23	1.8465	1.8465	*1.8390	1.8400	1.8420	6	339
24	1.8365	1.8450B	1.8365	1.8440B	1.8450	7	346
25	1.8400	1.8440	1.8400	1.8440	1.8440	147	478
26	1.8290	1.8350B	*1.8290	1.8345	1.8280	15	490

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett.Price	Volume	Open Interest
1	1.8280	1.8350	*1.8280	1.8335B@.8350	1.8380	21	493
2	1.8310	1.8315B	*1.8235	1.8235	1.8250	34	493
3	1.8350	1.8350	1.8350	1.8350	1.8360	10	491
4	1.8350	1.8430	1.8350	1.8420	1.8420	26	497
5	1.8500	1.8520	1.8325	1.8325	1.8350	52	515
8	1.8350	1.8360B	*1.8150	1.8170A@.8150	1.8160	33	531
9	1.8240	1.8245B	*1.8090	1.8210	1.8200	159	592
10	1.8215	1.8320B	1.8200A	1.8285	1.8275	28	600
11	1.8250	1.8270	1.8140A	1.8150	1.8160	39	631
12	1.8145@.8140	1.8165	*1.8075	1.8075	1.8115	195	732
15	1.8220	1.8310	1.8170	1.8310@.8305	1.8300	195	849
16	1.8235	1.8255B	1.8160A	1.8200	1.8200	47	854
17	1.8250	1.8270	1.8210A	1.8245	1.8245	66	839
18	1.8235	1.8240	1.8205A	1.8230	1.8225	39	854
19	1.8125	1.8180B	1.8115A	1.8160A@.8155	1.8175	30	870
22	1.8175	1.8185B	1.8085A	1.8115A	1.8115	34	869
23	1.8130	1.8280B	1.8130	1.8275	1.8270	80	877
24	1.8220	1.8220	1.8110	1.8155	1.8155	83	871
25	1.8170	1.8175	*1.7980A	1.8035	1.8030	137	931
26	1.8000	1.8060B	*1.7970	1.8010	1.8010	89	942
29	1.7950@.7940	1.8010	*1.7915A	1.8005A@.7990A	1.8005	147	1045
30	1.7985	1.8025B	1.7955A	1.7970A	1.7970	24	1042
31	1.7965	1.8020B	1.7965	1.8000A	1.8000	60	1064

BRITISH POUND FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7995	1.8065	1.7975	1.7975	1.7980	46	1064
2	1.7995	1.8060B	1.7995	1.8050B	1.8045	32	1076
5	1.7835@.7845	1.7875	*1.7790	1.7800@.7790	1.7800	139	1071
6	1.7615	1.7640	*1.7560	1.7600	1.7610	187	1071
7	1.7700@.7715	1.7775	1.7700	1.7740	1.7745	179	1052
8	1.7690	1.7740B	1.7635	1.7700B@.7710	1.7700	99	1064
12	1.7725	1.7845B	1.7725	1.7840	1.7840	46	1052
13	1.7755	1.7910	1.7740A	1.7845A	1.7845	162	1148
14	1.7770	1.7795B	1.7660	1.7765	1.7760	18	1148
15	1.7650@.7640	1.7760B	1.7640	1.7720	1.7725	106	1137
16	1.7680	1.7755	1.7675A	1.7720@.7715A	1.7720	110	1140
19	1.7725	1.7870	1.7725	1.7850	1.7845	96	1142
20	1.7810	1.7830B	1.7735	1.7790A	1.7795	138	1075
21	1.7810	1.7925B	1.7800A	1.7875A	1.7880	421	1365
22	1.7850	1.7895	1.7835A	1.7860	1.7860	135	1359
23	1.7820	1.7825B	1.7780	1.7800	1.7800	140	1367
26	1.7785	1.7870	1.7780A	1.7870	1.7870	51	1349
27	1.7845	1.7995	1.7790	1.7935	1.7935	505	1371
28	1.7915@.7920	1.7975B	1.7900A	1.7940	1.7940	96	1372
29	1.7920@.7930	1.8150	1.7905A	1.8050	1.8055	216	1338
30	1.8060	1.8325	1.8000	1.8300@.8305	1.8305	256	1385
IN MAY							
3	1.8200@.8250	1.8290	1.8190A	1.8270	1.8270	1483	1754
4	1.8170	1.8170	1.8040	1.8145	1.8135	185	1779
5	1.8130@.8135	1.8190B	1.8100	1.8125A	1.8130	181	1858
6	1.8330	1.8345	1.8280	1.8330A	1.8335	200	1864
7	1.8360@.8355	1.8510	1.8330	1.8460	1.8475	174	1815
10	1.8455@.8445	1.8470	1.8360	1.8400	1.8410	120	1792
11	1.8445	1.8450	1.8405	1.8440@.8435A	1.8435	457	1674
12	1.8515	1.8525	1.8455	1.8470	1.8475	286	1588
13	1.8420@.8430	1.8430	1.8250	1.8275@.8285	1.8285	276	1543
14	1.8265@.8255	1.8360	1.8245	1.8260B@.8265	1.8265	435	1679
17	1.8355	1.8365	1.8095	1.8150@.8140	1.8140	605	1801
18	1.8125@.8130	1.8240	1.8090A	1.8155B	1.8170	380	1941
19	1.8075@.8070	1.8080	1.7910	1.7915	1.7920	1351	2157
20	1.7840	1.7910	1.7775	1.7855A@.7850	1.7855	1113	2401
21	1.8060@.8080	1.8125	1.7955	1.8060	1.8060	951	2747
24	1.8130@.8135	1.8200	1.8050A	1.8130@.8135	1.8135	782	2850
25	1.8090@.8085	1.8225	1.8070A	1.8225@.8205A	1.8210	897	2875
26	1.8085@.8090	1.8115	1.8025	1.8045@.8040	1.8045	871	2966
27	1.8045@.8040	1.8060	1.7945	1.8010	1.8010	1094	3294
28	1.7955@.7965	1.8000	1.7860	1.7860@.7870	1.7865	1189	3687
IN JUNE							
1	1.7920@.7925	1.7995	1.7900	1.7950@.7945	1.7945	1866	4159
2	1.7925	1.8030	1.7920	1.8020@.8010	1.8015	2580	5319
3	1.8020@.8030	1.8075	1.7970	1.7985@.7980	1.7985	3011	5897
4	1.8070	1.8070	1.8000	1.8030@.8040	1.8035	1492	6063
7	1.7975@.7980	1.8075	1.7975	1.8070@.8075	1.8070	3505	6291
8	1.8020@.8035	1.8040	1.7885	1.7920@.7930	1.7925	6065	8376
9	1.7830@.7840	1.7885	1.7805	1.7825@.7815	1.7820	5632	10580
10	1.7840@.7820	1.7840	1.7680	1.7690@.7700	1.7695	8486	13974
11	1.7840@.7830	1.7980	1.7785	1.7975@.7925	1.7950	9228	16044
14	1.7770@.7780	1.7790	1.7655	1.7720@.7730	1.7725	6134	16538
15	1.7695@.7700	1.7785	1.7635	1.7760@.7765	1.7760	6267	17292
16	1.7620@.7640	1.7695	1.7560	1.7665@.7670	1.7670	6094	18515
17	1.7595@.7575	1.7605	*1.7470	1.7500@.7495	1.7500	6867	20528
18	1.7515@.7505	1.7620	1.7470	1.7505@.7495	1.7500	6371	20395
21	1.7330@.7320	1.7580	*1.7310	1.7530@.7555	1.7540	5211	19407
22	1.7500@.7510	1.7590	1.7420	1.7440@.7445	1.7445	6190	19891
23	1.7360@.7370	1.7580	1.7345	1.7550@.7555	1.7550	5536	18678
24	1.7540@.7550	1.7555	1.7385	1.7390@.7400	1.7395	4639	19925
25	1.7340@.7350	1.7430	*1.7295	1.7295@.7305	1.7300	4604	20379
28	1.7280@.7270	1.7410	*1.7265	1.7385@.7400	1.7390	4860	20204
29	1.7400	1.7530	1.7340	1.7495@.7480	1.7485	4324	19317
30	1.7500@.7490	1.7570	1.7410	1.7465@.7455	1.7460	5659	18658

BRITISH POUND FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7445	1.7550	1.7415	1.7535@.7530	1.7530	2948	18255
2	1.7460@.7445	1.7460	1.7360	1.7380@.7360	1.7370	2084	18366
6	1.7400	1.7405	*1.7210	1.7240@.7245	1.7245	5295	20188
7	1.7215@.7225	1.7250	*1.7145	1.7245@.7235	1.7240	4211	20664
8	1.7205@.7200	1.7300	1.7155	1.7280@.7275	1.7275	4002	20336
9	1.7305@.7310	1.7390	1.7300	1.7320@.7315	1.7315	3970	19670
12	1.7430@.7415	1.7470	1.7370	1.7430@.7435	1.7430	6267	16861
13	1.7385@.7390	1.7410	1.7280	1.7390	1.7390	3543	16355
14	1.7305@.7320	1.7355	1.7290	1.7290@.7295	1.7295	2642	16086
15	1.7295@.7290	1.7310	1.7220	1.7240@.7230	1.7235	2925	16481
16	1.7205@.7200	1.7550	1.7200	1.7520@.7530	1.7525	10214	14376
19	1.7475@.7470	1.7485	1.7380	1.7445@.7455	1.7450	4857	13824
20	1.7405	1.7500	1.7355	1.7495@.7475	1.7485	4819	14419
21	1.7460@.7455	1.7610	1.7450	1.7470@.7475	1.7475	8044	14176
22	1.7495@.7500	1.7515	1.7455	1.7500@.7490	1.7495	2353	14011
23	1.7660@.7670	1.7800	1.7610	1.7785@.7800	1.7790	8711	14114
26	1.7610	1.7710	1.7605	1.7650@.7645	1.7650	8253	14806
27	1.7565@.7560	1.7615	1.7525	1.7570@.7575	1.7575	3176	14450
28	1.7470	1.7525	1.7325	1.7355@.7325	1.7340	6820	12922
29	1.7390@.7380	1.7455	1.7290	1.7350@.7340	1.7345	5843	11654
30	1.7400@.7405	1.7460	1.7375	1.7415@.7405	1.7410	2423	11166

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	1.7540@.7550	1.7565	1.7480	1.7565@.7560	1.7560	2402	11236
3	1.7550@.7545	1.7555	1.7465	1.7480@.7470	1.7475	2158	11110
4	1.7325@.7315	1.7355	1.7250	1.7295@.7305	1.7300	4231	10532
5	1.7240@.7230	1.7240	*1.7115	1.7165@.7170	1.7170	8064	11359
6	1.7105@.7090	1.7170	*1.7030	1.7050@.7030	1.7040	6809	13151
9	1.6955@.6950	1.7100	*1.6930	1.7025@.7035	1.7030	5100	12492
10	1.7140@.7130	1.7140	1.6975	1.7050	1.7050	3448	12996
11	1.6965@.6960	1.7010	1.6945	1.6980@.6995	1.6990	3323	13034
12	1.6980	1.7090	1.6960	1.7060@.7055	1.7055	2227	12878
13	1.7105@.7100	1.7155	1.6950	1.6965@.6985B	1.6975	2694	12911
16	1.6990	1.7115	1.6980	1.7060@.7025	1.7040	3131	12877
17	1.6990@.6995	1.7150	1.6985	1.7115@.7125	1.7120	3959	11972
18	1.7305@.7340	1.7345	1.7180	1.7215@.7200	1.7205	7804	10831
19	1.7205@.7195	1.7430	1.7190	1.7400@.7420	1.7410	5042	10624
20	1.7440	1.7460	1.7375	1.7400@.7410	1.7405	2748	10534
23	1.7395@.7380	1.7535	1.7380	1.7500@.7495	1.7495	4617	10143
24	1.7550@.7555	1.7800	1.7540	1.7720@.7735	1.7725	7082	10954
25	1.7650@.7655	1.7715	1.7580	1.7580@.7595	1.7590	4840	9942
26	1.7570	1.7685	1.7455	1.7480@.7485	1.7485	5399	9873
27	1.7390@.7395	1.7430	1.7270	1.7285@.7270	1.7280	3239	8955
30	1.7245@.7240	1.7275	1.7060	1.7065@.7075	1.7070	4536	7324
31	1.7170@.7165	1.7285	1.7125	1.7225@.7205	1.7215	1966	6871

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7210@.7205	1.7245B	1.7170	1.7220@.7210	1.7220	2459	5757
2	1.7395@.7405	1.7405	1.7335A	1.7380@.7365	1.7375	733	5499
3	1.7365	1.7385	1.7270	1.7325@.7330	1.7325	594	5520
7	1.7335	1.7345	1.7240	1.7255	1.7260	621	4804
8	1.7220	1.7265B	1.7160	1.7240A@.7230	1.7235	691	4375
9	1.7220	1.7295	1.7200	1.7250@.7255	1.7255	1362	3507
10	1.7135	1.7175	1.7030	1.7040	1.7045	783	3081
13	1.7045@.7050	1.7060	1.7020A	1.7030	1.7030	214	2775
14	2737 Contracts Delivered					86	....

BRITISH POUND FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
4	....	1.9150B	....	1.8990N	1.9260	....	82
5	....	....	1.9040A	1.9260N	1.9130	....	82
7	....	1.9160B	1.9050A	1.9130N	1.9130	....	82
8	....	....	....	1.9130N	1.8985	....	82
11	....	....	1.8825A	1.8985N	1.8800	....	82
12	....	....	1.8680A	1.8720A	1.8685	....	82
13	....	....	*1.8560A	1.8685N	1.8540	....	82
14	....	1.8610B	*1.8490A	1.8540N	1.8610	....	82
15	....	1.8710B	....	1.8610N	1.8690	....	82
18	....	1.8830B	....	1.8700B	1.8840	....	82
19	....	1.8925B	....	1.8840N	1.8910	....	82
20	1.8980	1.8980	1.8875A	1.8980	1.8960	1	83
21	....	....	1.8850A	1.8960N	1.8850	....	83
22	....	....	....	1.8850N	1.8820	....	83
25	....	....	1.8725A	1.8820N	1.8735	....	83
26	....	1.8910B	....	1.8910B	1.8900	....	83
27	....	....	1.8830A	1.8900N	1.8820	....	83
28	....	1.8875B	....	1.8820N	1.8875	....	83
29	....	1.8930B	....	1.8875N	1.8890	....	83
				IN FEBRUARY			
1	....	....	....	1.8890N	1.8815	....	83
2	1.8810	1.8810	1.8810	1.8810	1.8860	1	84
3	....	....	1.8750A	1.8860N	1.8795	....	84
4	....	....	....	1.8795N	1.8905	....	84
5	....	....	1.8720A	1.8905N	1.8835	....	84
8	....	....	1.8720A	1.8835N	1.8750	....	84
9	....	....	1.8500A	1.8750N	1.8640	....	84
10	....	1.8750B	....	1.8750B	1.8750	....	84
11	....	....	....	1.8750N	1.8655	....	84
12	....	....	....	1.8655N	1.8570	....	84
16	....	....	*1.8450A	1.8570N	1.8650	....	84
17	....	....	1.8550A	1.8650N	1.8605	....	84
18	....	1.8625B	....	1.8605N	1.8665	....	84
19	....	1.8700B	....	1.8665N	1.8640	....	84
22	....	....	....	1.8640N	1.8645	....	84
23	1.8600	1.8600	1.8580A	1.8600	1.8465	14	98
24	....	1.8475B	*1.8425A	1.8465N	1.8495	....	98
25	....	....	1.8450A	1.8495N	1.8485	....	98
26	1.8375	1.8375	*1.8375	1.8375	1.8325	2	99
				IN MARCH			
1	....	1.8375B	*1.8300A	1.8325N	1.8425	....	99
2	1.8365	1.8365	*1.8275	1.8275	1.8320	9	102
3	1.8400	1.8400	1.8400	1.8400	1.8410	20	122
4	1.8380	1.8450B	1.8380	1.8380	1.8450	1	123
5	1.8550	1.8550	1.8550	1.8550	1.8380	2	122
8	....	....	....	1.8380N	1.8210	....	122
9	1.8210	1.8210	*1.8210	1.8210	1.8245	25	102
10	....	1.8350B	....	1.8245N	1.8320	....	102
11	....	....	1.8220A	1.8320N	1.8210	....	102
12	1.8250	1.8250	*1.8160A	1.8210	1.8165	3	103
15	....	1.8360B	....	1.8165N	1.8360	....	103
16	....	....	1.8250A	1.8360N	1.8260	....	103
17	....	1.8300B	....	1.8260N	1.8300	....	103
18	....	....	1.8275A	1.8300N	1.8280	....	103
19	1.8200	1.8200	1.8200	1.8200	1.8230	1	103
22	1.8250	1.8250	*1.8145	1.8145	1.8170	2	104
23	....	1.8330B	....	1.8170N	1.8330	....	104
24	....	....	1.8210A	1.8275A	1.8220	....	104
25	....	....	*1.8075A	1.8220N	1.8110	....	104
26	1.8100	1.8120B	*1.8050A	1.8090	1.8090	11	105
29	1.8065	1.8080B	*1.8000A	1.8080A	1.8075	10	105
30	1.8080	1.8100B	1.8040	1.8040	1.8045	29	103
31	1.8065	1.8065	1.8030A	1.8065B	1.8075	4	104

BRITISH POUND FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.8070	1.8150B	1.8025	1.8025	1.8050	5	108
2	1.8090	1.8120B	1.8090	1.8110	1.8115	5	112
5	1.7890	1.7890	*1.7870	1.7870	1.7870	6	105
6	1.7650	1.7680	*1.7650	1.7680	1.7660	9	108
7	1.7815	1.7815	1.7780A	1.7800	1.7800	5	103
8	1.7750	1.7750	1.7705	1.7745	1.7750	60	158
12	1.7885	1.7885	1.7860	1.7860	1.7870	4	107
13	1.7860	1.7940B	1.7790A	1.7860	1.7900	8	108
14	....	....	1.7750A	1.7900N	1.7815	....	108
15	....	....	1.7720A	1.7815N	1.7815	....	108
16	....	....	1.7775A	1.7815N	1.7775	....	108
19	....	1.7900B	....	1.7880B	1.7895	....	108
20	....	....	1.7850A	1.7895N	1.7840	....	108
21	1.7930	1.7940B	1.7930	1.7930	1.7915	1	107
22	....	1.7930B	1.7895A	1.7915N	1.7910	....	107
23	....	....	1.7850A	1.7910N	1.7860	....	107
26	....	1.7890B	1.7830A	1.7860N	1.7910	....	107
27	1.7865	1.8000B	1.7860A	1.7865	1.7965	8	107
28	1.7940	1.7990B	1.7940	1.7960	1.7975	5	110
29	1.7980	1.8160	1.7980	1.8110	1.8100	10	111
30	....	1.8320B	....	1.8100N	1.8155	....	111
IN MAY							
3	1.8270	1.8275B	1.8270	1.8270	1.8300	2	111
4	1.8110	1.8180B	1.8110	1.8110	1.8180	2	109
5	1.8210	1.8210	1.8210	1.8210	1.8175	1	109
6	1.8400	1.8400	1.8360A	1.8400	1.8390	4	111
7	1.8420	1.8520	1.8385A	1.8520	1.8520	3	110
10	1.8505	1.8505	1.8440A	1.8505	1.8450	5	114
11	1.8480	1.8480	1.8450A	1.8475	1.8475	15	111
12	1.8560	1.8560	1.8500A	1.8510	1.8525	8	116
13	1.8435	1.8435	1.8280A	1.8310A	1.8310	2	114
14	1.8330	1.8370B	1.8305A	1.8305A	1.8300	5	117
17	1.8300	1.8370B	1.8160	1.8180B	1.8180	3	116
18	1.8190	1.8230B	1.8190	1.8190	1.8210	2	116
19	1.8070	1.8070	1.8000	1.8000	1.7945	3	116
20	1.7850@.7825	1.7910B	1.7800	1.7900A@.7800	1.7865	43	117
21	1.8115	1.8115	1.8010A	1.8090	1.8090	10	119
24	1.8150	1.8200	1.8110	1.8110	1.8160	31	150
25	1.8175	1.8175	1.8130A	1.8175	1.8255	2	151
26	1.8130	1.8130	1.8100A	1.8130	1.8095	1	150
27	1.8075	1.8085B	1.8035A	1.8075	1.8065	2	145
28	1.8000	1.8060	1.7895	1.7895	1.7900	31	156
IN JUNE							
1	1.7935	1.8030B	1.7935	1.8025	1.8000	63	174
2	1.7950	1.8060B	1.7950	1.8000	1.8075	3	176
3	1.8130@.8135	1.8135	1.8040A	1.8040A	1.8040	55	229
4	1.8120	1.8145	1.8080	1.8125	1.8125	34	233
7	1.8085	1.8185B	1.8085	1.8185B	1.8175	12	240
8	1.8125	1.8150B	1.8000	1.8060	1.8050	29	251
9	1.7990	1.7990	1.7925A	1.7935	1.7925	21	249
10	1.7945	1.7945	1.7790	1.7810	1.7790	63	274
11	1.7900	1.8085	1.7880	1.8085	1.8050	276	522
14	1.7855@.7850	1.7895	1.7785A	1.7845B	1.7845	61	525
15	1.7840	1.7920B	1.7765	1.7880A	1.7880	15	526
16	1.7760	1.7800	1.7705	1.7780B	1.7790	42	543
17	1.7700	1.7720B	*1.7615	1.7630B@.7640	1.7625	97	606
18	1.7695	1.7715	*1.7610	1.7630	1.7630	127	655
21	1.7430	1.7715B	*1.7430	1.7670A	1.7675	77	679
22	1.7645@.7650	1.7730B	1.7550A	1.7570A	1.7570	219	636
23	1.7495	1.7730	1.7495	1.7680A	1.7700	94	636
24	1.7675	1.7695	1.7525A	1.7530B	1.7535	61	640
25	1.7470	1.7570	1.7440	1.7440@.7445	1.7445	56	644
28	1.7445	1.7575	1.7440A	1.7575	1.7555	20	640
29	1.7560	1.7670	1.7510A	1.7625A@.7620	1.7620	60	661
30	1.7670	1.7690	1.7555	1.7600	1.7600	105	695

BRITISH POUND FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7590	1.7685	1.7560	1.7685@.7660	1.7670	33	690
2	1.7610	1.7610	1.7490A	1.7490A	1.7490	32	685
6	1.7425	1.7540B	*1.7370A	1.7380	1.7385	14	686
7	1.7360	1.7420	*1.7320	1.7400	1.7400	63	710
8	1.7390	1.7450B	*1.7310A	1.7440@.7435A	1.7435	265	661
9	1.7470	1.7530B	1.7450A	1.7450A	1.7450	153	650
12	1.7540	1.7575	1.7490	1.7555B@.7570	1.7555	88	655
13	1.7540	1.7540	1.7385	1.7525	1.7520	41	650
14	1.7440@.7450	1.7470B	1.7405	1.7430	1.7420	58	654
15	1.7430	1.7440	1.7350	1.7385	1.7365	173	712
16	1.7340	1.7650	1.7340	1.7640@.7630A	1.7630	143	713
19	1.7570	1.7590	1.7475A	1.7535B	1.7545	112	649
20	1.7510	1.7600B	1.7455A	1.7590@.7570A	1.7575	272	829
21	1.7555	1.7705	1.7540A	1.7560	1.7560	362	1072
22	1.7600	1.7620	1.7550	1.7590	1.7585	329	1322
23	1.7750	1.7910	1.7700A	1.7890B@.7910	1.7885	571	1273
26	1.7720	1.7795	1.7715	1.7750	1.7745	113	1248
27	1.7670	1.7725	1.7640	1.7680A	1.7685	101	1240
28	1.7575	1.7620B	1.7440	1.7460@.7440	1.7450	414	1261
29	1.7500@.7495	1.7590	1.7395	1.7460	1.7460	303	1292
30	1.7500	1.7550B	1.7485	1.7505@.7495A	1.7505	34	1300

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	1.7625	1.7650	1.7570	1.7650	1.7640	127	1336
3	1.7630	1.7645	1.7550	1.7565A	1.7560	140	1414
4	1.7405	1.7445	1.7340A	1.7400@.7390	1.7395	333	1447
5	1.7325	1.7335B	*1.7205A	1.7255	1.7270	448	1615
6	1.7200	1.7295	*1.7135	1.7135@.7150B	1.7150	761	1934
9	1.7065	1.7205B	*1.7045	1.7115@.7110A	1.7130	948	2387
10	1.7230@.7220	1.7230	1.7070	1.7140	1.7145	608	2654
11	1.7060	1.7100	1.7050	1.7080	1.7090	446	2632
12	1.7060	1.7180	1.7060	1.7175@.7145A	1.7150	344	2726
13	1.7195	1.7240	1.7050	1.7050	1.7050	149	2746
16	1.7035	1.7155	*1.7025	1.7080@.7100B	1.7090	683	3149
17	1.7040	1.7160	1.7035	1.7135A@.7130	1.7140	745	3395
18	1.7380@.7360	1.7380	1.7200	1.7245	1.7235	1838	3187
19	1.7220@.7210	1.7470	1.7205	1.7430@.7440	1.7435	952	3429
20	1.7445	1.7470	1.7400	1.7415@.7430	1.7420	875	3560
23	1.7385@.7380	1.7550	1.7380	1.7510	1.7510	738	3815
24	1.7575@.7580	1.7820	1.7565	1.7750@.7740	1.7750	3297	4636
25	1.7670@.7675	1.7745	1.7605	1.7625@.7620	1.7625	3399	6225
26	1.7600@.7620	1.7710B	1.7485	1.7505	1.7505	2478	6665
27	1.7450@.7425	1.7485	1.7320	1.7325@.7320	1.7325	1522	6897
30	1.7305@.7310	1.7340B	1.7080	1.7120@.7110	1.7110	3714	7698
31	1.7220@.7210	1.7320	1.7170A	1.7240@.7260	1.7255	4104	7606

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7245@.7250	1.7300	1.7220	1.7270@.7260	1.7265	3108	7126
2	1.7445@.7450	1.7450	1.7375	1.7415@.7425	1.7420	1919	7357
3	1.7405	1.7430	1.7305	1.7350@.7365	1.7360	2078	7245
7	1.7365	1.7380	1.7280	1.7310@.7300	1.7305	2629	7372
8	1.7260@.7265	1.7315	1.7190	1.7275@.7270	1.7275	3170	7193
9	1.7260	1.7340	1.7240	1.7300@.7290	1.7295	3907	7575
10	1.7170@.7165	1.7225	1.7065	1.7105@.7090	1.7100	5726	9419
13	1.7105@.7100	1.7165	1.7085	1.7145@.7155	1.7155	4641	9845
14	1.7155@.7160	1.7170	1.7100	1.7120	1.7120	3135	10221
15	1.7205@.7210	1.7215	1.7080	1.7115@.7105	1.7110	4236	10646
16	1.7115@.7125	1.7215	1.7080	1.7190@.7150	1.7170	4440	9684
17	1.7150@.7145	1.7205	1.7125	1.7130@.7150	1.7140	1807	9816
20	1.7185@.7195	1.7205	1.7110	1.7140@.7130	1.7135	1863	9397
21	1.7155@.7150	1.7175	1.7115	1.7165@.7155	1.7160	1603	9338
22	1.7205@.7200	1.7290	1.7175	1.7215@.7225	1.7220	5974	10110
23	1.7150@.7145	1.7175	1.7080	1.7090@.7100	1.7095	4448	10283
24	1.7105	1.7155	1.7060	1.7140@.7145	1.7140	4090	9751
27	1.7040@.7050	1.7070	*1.6920	1.6935@.6925	1.6930	5898	12509
28	1.6970@.6965	1.7030	1.6925	1.7025@.7020	1.7020	6208	13639
29	1.7005	1.7035	1.6950	1.7005@.7010	1.7010	2229	13673
30	1.6960@.6965	1.6990	1.6935	1.6975@.6980	1.6980	2567	14354

BRITISH POUND FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.6985	1.7035	1.6950	1.6995@.7010	1.7000	1655	14475
4	1.6865@.6870	1.6915	*1.6855	1.6885@.6875	1.6880	3246	14768
5	1.6880	1.6960	1.6875	1.6945@.6940	1.6940	2495	14856
6	1.6945@.6950	1.6990	1.6920	1.6930@.6920	1.6925	2872	14536
7	1.6985@.6980	1.7150	1.6980	1.7145@.7125	1.7135	10820	13211
8	1.7090@.7095	1.7180	1.7025	1.7055@.7040	1.7050	6388	12812
11	1.7195@.7200	1.7255	1.7130	1.7235@.7255	1.7245	8954	14856
12	1.7230@.7225	1.7305	1.7145	1.7185@.7175	1.7180	10774	14970
13	1.7135@.7140	1.7195	1.7105	1.7170@.7175	1.7175	4326	14465
14	1.7095@.7100	1.7135	1.7055	1.7070@.7080	1.7075	3898	13748
15......	1.7055@.7060	1.7115	1.7005	1.7065@.7060	1.7065	4437	12780
18	1.7110@.7105	1.7125	1.7055	1.7070@.7065	1.7065	2613	12057
19	1.7090	1.7105	1.6915	1.6945@.6925	1.6935	8174	12461
20	1.6985@.6990	1.6990	1.6910	1.6955@.6950	1.6950	6260	12301
21	1.6965@.6970	1.7000	1.6950	1.7000	1.7000	2849	11929
22	1.7005	1.7010	1.6950	1.6975@.6960	1.6970	1638	11862
25	1.6845@.6840	1.6855	*1.6785	1.6825@.6815	1.6820	5333	12781
26	1.6865@.6870	1.6885	1.6815	1.6885@.6880	1.6880	3184	13016
27	1.6870	1.6875	1.6820	1.6830@.6835	1.6835	2169	13225
28	1.6790@.6785	1.6825	*1.6745	1.6800@.6810	1.6805	2328	13617
29	1.6740@.6735	*1.6805	*1.6735	1.6765@.6775	1.6770	1876	13373
				IN NOVEMBER			
1	1.6780@.6785	1.6880	1.6780	1.6870@.6855	1.6860	2638	13324
2	1.6845	1.6880	1.6785	1.6810@.6815	1.6815	2675	13649
3	1.6800@.6805	1.6815	*1.6730	1.6745@.6735	1.6740	2949	13921
4	1.6685@.6680	1.6705	*1.6615	1.6665@.6670	1.6670	3213	14157
5	1.6680@.6685	1.6685	*1.6610	1.6620@.6630	1.6625	2133	14103
8	1.6565	1.6570	*1.6495	1.6530@.6550	1.6540	1648	14335
9	1.6585@.6580	1.6640	1.6570	1.6620@.6615	1.6615	3185	13775
10	1.6695@.6685	1.6695	1.6590	1.6610@.6620	1.6615	2465	13891
11	1.6565@.6560	1.6585	1.6520	1.6525@.6530	1.6530	1901	13811
12	1.6505@.6515	1.6580	*1.6485	1.6570@.6575	1.6570	1867	13307
15	1.6315@.6320	1.6360	*1.6250	1.6290@.6285	1.6290	3997	14305
16	1.6255@.6265	1.6275	*1.6145	1.6170@.6160	1.6165	4490	15097
17	1.5960@.5975	1.6080	*1.5960	1.6070@.6065	1.6070	6799	14093
18	1.6020@.6030	1.6100	1.6015	1.6080@.6075	1.6075	3342	14237
19	1.6195	1.6275	1.6155	1.6175@.6185	1.6180	6546	13656
22	1.5925@.5915	1.5960	*1.5915	1.5930@.5935	1.5935	4409	13683
23	1.5935@.5925	1.6040	1.5920	1.5970@.5960	1.5965	5985	12919
24	1.5965	1.6020	*1.5830	1.5870@.5860	1.5865	6057	13727
26	1.5930@.5935	1.6020	1.5880	1.5930@.5900	1.5915	5117	13083
29	1.6060@.6065	1.6105	1.6035	1.6090@.6100	1.6095	6126	11391
30	1.6150@.6155	1.6345	1.6130	1.6325@.6310	1.6315	5488	10131
				IN DECEMBER			
1	1.6335@.6340	1.6340	1.6240	1.6275@.6285	1.6285	2172	9854
2	1.6285@.6275	1.6465	1.6260	1.6465@.6460	1.6460	1952	9018
3	1.6415@.6420	1.6450	1.6360	1.6445@.6430	1.6435	2640	7921
6	1.6290@.6280	1.6320	1.6140	1.6185@.6190	1.6185	2704	6322
7	1.6300	1.6335	1.6230A	1.6310@.6320	1.6310	1284	5587
8	1.6285	1.6285	1.6030A	1.6065@.6080B	1.6080	901	5203
9	1.6180@.6170	1.6235B	1.6105A	1.6220	1.6220	1080	4604
10	1.6160	1.6165B	1.6075	1.6140@.6145	1.6145	930	4054
13	1.6045@.6050	1.6065	1.6030	1.6050@.6045	1.6050	308	3723
14	3723 Contracts Delivered					10	....

BRITISH POUND FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
29	1.8150	#1.8150	*1.8050	1.8050	1.8140	1	1
30	....	....	....	1.8140N	1.8110	2	2
31	....	....	....	1.8110N	1.8140	....	2
			IN APRIL				
1	....	#1.8180B	1.8125A	1.8140N	1.8125	....	2
2	....	1.8160B	....	1.8125N	1.8185	....	2
5	....	....	*1.7980A	1.8185N	1.7930	....	1
6	....	....	....	1.7930N	1.7720	....	1
7	....	1.7850B	....	1.7720N	1.7860	....	1
8	....	....	....	1.7860N	1.7810	....	1
12	....	1.7850B	....	1.7810N	1.7930	....	1
13	....	1.7960B	1.7850A	1.7930N	1.7960	....	1
14	....	....	*1.7800A	1.7960N	1.7885	....	1
15	....	....	1.7800A	1.7885N	1.7885	....	1
16	....	....	....	1.7885N	1.7825	....	1
19	....	1.7920B	....	1.7895B	1.7955	....	1
20	....	....	1.7900A	1.7955N	1.7900	....	1
21	....	1.7960B	....	1.7900N	1.7950	....	1
22	....	....	....	1.7950N	1.7940	....	1
23	....	....	....	1.7940N	1.7890	....	1
26	....	1.7925B	....	1.7890N	1.7950	....	1
27	....	1.8050B	1.7900A	1.7950N	1.7985	....	1
28	....	....	....	1.7985N	1.8000	....	1
29	....	1.8120B	....	1.8000N	1.8000	....	1
30	....	#1.8275B	....	1.8130N	1.8185	....	1
			IN MAY				
3	....	#1.8295B	....	1.8185N	1.8320	....	1
4	....	....	1.8180A	1.8320N	1.8210	....	1
5	....	....	....	1.8210N	1.8205	....	....
6	1.8500	#1.8500	1.8500	1.8500	1.8465	6	6
7	....	#1.8550B	1.8450A	1.8465N	1.8550	6	6
10	....	....	1.8490A	1.8550N	1.8480	....	6
11	....	....	1.8460A	1.8480N	1.8510	....	6
12	....	....	....	1.8510N	1.8560	....	6
13	....	....	1.8350A	1.8560N	1.8350	....	6
14	....	....	....	1.8350N	1.8340	....	6
17	....	....	1.8260A	1.8340N	1.8220	....	6
18	....	....	....	1.8220N	1.8250	....	6
19	....	....	1.8060A	1.8250N	1.7965	....	6
20	....	....	1.7910A	1.7965N	1.7985	....	6
21	....	1.8080B	....	1.7985N	1.8110	....	6
24	1.8190	1.8225B	1.8190	1.8190	1.8180	1	7
25	1.8270	1.8270	1.8250A	1.8270	1.8300	7	14
26	....	....	1.8140A	1.8300N	1.8140	....	14
27	....	1.8150B	1.8125A	1.8140N	1.8110	....	14
28	....	1.8130B	1.8050A	1.8110N	1.7950	....	14

BRITISH POUND FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.8000	1.8050	1.8000	1.8050	1.8050	7	15
2	....	1.8120B	....	1.8050N	1.8125	....	14
3	....	1.8175B	1.8110A	1.8125N	1.8090	....	14
4	....	1.8150B	....	1.8090N	1.8185	....	14
7	....	....	....	1.8185N	1.8265	....	14
8	....	....	1.8080A	1.8265N	1.8140	....	14
9	....	....	1.8100A	1.8140N	1.8020	....	14
10	....	....	1.7900A	1.8020N	1.7870	....	14
11	....	1.8050B	....	1.7870N	1.8130	....	14
14	1.7935	1.7940	1.7925A	1.7940	1.7915	115	106
15	1.7935	1.7975	1.7865	1.7975	1.7975	14	116
16	1.7860	1.7900B	1.7810A	1.7825	1.7885	3	117
17	....	....	*1.7700A	1.7885N	1.7725	....	107
18	1.7745	1.7770B	1.7730A	1.7745	1.7745	1	107
21	....	1.7770B	*1.7550A	1.7770B	1.7770	....	107
22	1.7825	1.7825	1.7600A	1.7825	1.7680	1	106
23	....	1.7800B	1.7655A	1.7680N	1.7810	....	106
24	....	....	1.7670A	1.7810N	1.7635	....	106
25	1.7655@.7660	1.7700B	1.7555A	1.7660	1.7560	6	111
28	....	1.7680B	....	1.7560N	1.7670	....	111
29	....	1.7750B	....	1.7670N	1.7740	....	111
30	1.7800	1.7800	1.7670	1.7670	1.7720	2	111

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	1.7790B	....	1.7720N	1.7790	....	111
2	....	....	1.7650A	1.7790N	1.7610	....	111
6	1.7530	1.7530	*1.7530	1.7530	1.7500	3	112
7	1.7460	1.7500B	*1.7460	1.7500B	1.7520	7	118
8	....	....	*1.7400A	1.7520N	1.7575	....	118
9	....	1.7600B	1.7525A	1.7575N	1.7585	....	115
12	....	1.7640B	....	1.7585N	1.7665	....	115
13	....	....	1.7500A	1.7625A	1.7625	....	115
14	....	....	1.7510A	1.7625N	1.7530	....	115
15	....	....	*1.7360A	1.7530N	1.7475	....	115
16	....	1.7650B	....	1.7475N	1.7730	....	115
19	....	....	1.7550A	1.7550A	1.7625	....	115
20	1.7600	1.7700B	1.7550A	1.7600	1.7655	1	115
21	....	1.7700B	1.7620A	1.7655N	1.7650	....	115
22	....	1.7680B	....	1.7650N	1.7680	....	115
23	1.7930	1.7930	1.7930	1.7930	1.7975	102	117
26	....	....	1.7880A	1.7975N	1.7840	....	117
27	....	....	....	1.7840N	1.7785	....	117
28	....	....	1.7700A	1.7785N	1.7550	....	113
29	1.7545	1.7630B	1.7545	1.7545	1.7570	1	114
30	....	....	....	1.7570N	1.7615	....	114

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
2	1.7700	1.7700	1.7700	1.7700	1.7720	1	113
3	....	....	1.7625A	1.7720N	1.7645	....	113
4	1.7515	1.7520B	1.7450A	1.7515	1.7485	12	125
5	1.7360	1.7390B	*1.7325A	1.7360	1.7380	4	129
6	....	1.7400B	*1.7260A	1.7380N	1.7280	....	129
9	1.7150	1.7260B	*1.7150	1.7260B	1.7260	2	129
10	1.7325	1.7325	1.7160A	1.7325	1.7265	49	129
11	....	....	1.7200A	1.7265N	1.7190	....	129
12	1.7175	1.7250B	1.7175	1.7250B	1.7265	6	135
13	1.7290	1.7330B	1.7225A	1.7225A	1.7150	1	136
16	1.7140	1.7250B	*1.7140	1.7140	1.7175	20	149
17	1.7140	1.7225B	*1.7120	1.7175B	1.7175	109	251
18	1.7395	1.7400B	1.7250A	1.7270	1.7300	7	255
19	1.7340	1.7500	1.7340	1.7490	1.7500	10	254
20	1.7485	1.7495	1.7440	1.7490	1.7490	92	343
23	1.7470	1.7550B	1.7440A	1.7470	1.7470	6	348
24	1.7650	1.7790	1.7620	1.7790	1.7790	36	355
25	1.7780	1.7780	1.7670	1.7670	1.7670	56	389
26	1.7680	1.7750	1.7570	1.7570	1.7580	86	430
27	1.7525	1.7525	1.7400A	1.7500A	1.7400	3	425
30	1.7280@.7275	1.7280	1.7170	1.7250B	1.7250	124	520
31	1.7275	1.7400B	1.7250	1.7310B	1.7340	25	537

BRITISH POUND FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.7375	1.7400B	1.7340A	1.7375	1.7360	5	536
2	1.7555	1.7555	1.7500A	1.7500A	1.7505	2	535
3	1.7480	1.7480	1.7440	1.7450	1.7450	4	536
7	1.7465	1.7465	1.7370A	1.7465	1.7390	20	554
8	1.7370	1.7420B	1.7300	1.7300	1.7375	6	556
9	1.7345	1.7415	1.7345	1.7410	1.7395	13	563
10	1.7295	1.7295	1.7200	1.7200	1.7210	10	569
13	1.7230@.7235	1.7285B	1.7210A	1.7270B	1.7270	12	574
14	1.7270@.7275	1.7275	1.7220	1.7225A	1.7235	38	589
15	1.7330@.7325	1.7340B	1.7180A	1.7230	1.7230	109	631
16	1.7240	1.7315B	1.7195A	1.7250	1.7280	26	647
17	1.7255@.7260	1.7305B	1.7240A	1.7240A	1.7250	89	649
20	1.7290@.7295	1.7310	1.7215A	1.7240A	1.7240	85	628
21	1.7240	1.7285B	1.7220	1.7250	1.7260	36	624
22	1.7280	1.7365	1.7255A	1.7300	1.7310	367	934
23	1.7225	1.7260B	1.7140	1.7170B	1.7175	65	958
24	1.7175	1.7225	1.7150A	1.7225	1.7230	44	964
27	1.7150	1.7150	*1.7020A	1.7025A	1.7025	132	979
28	1.7070	1.7115B	1.7030A	1.7100	1.7100	110	1002
29	1.7085	1.7110B	1.7035	1.7090	1.7090	201	1089
30	1.7015	1.7070	*1.7005A	1.7050A@.7060	1.7055	94	1093
				IN OCTOBER			
1	1.7100	1.7110B	1.7020A	1.7080	1.7080	14	1082
4	1.6970	1.7010B	*1.6950A	1.6970	1.6970	103	1091
5	1.6970	1.7050	1.6960	1.7040B	1.7040	98	1113
6	1.7040	1.7080B	1.7020A	1.7020A	1.7020	35	1107
7	1.7070	1.7225	1.7065A	1.7195A	1.7210	221	1052
8	1.7180	1.7235B	1.7080A	1.7100	1.7105	78	1050
11	1.7225	1.7290	1.7170A	1.7280@.7290	1.7285	287	1075
12	1.7280	1.7345B	1.7185A	1.7190	1.7220	395	1095
13	1.7195	1.7240	1.7160	1.7200	1.7225	141	1076
14	1.7150	1.7175	1.7110A	1.7115B@.7125B	1.7125	128	1024
15	1.7100	1.7160	1.7070	1.7125	1.7115	143	1020
18	1.7140	1.7170B	1.7105A	1.7115	1.7110	9	984
19	1.7105@.7090	1.7150	1.6960	1.6975	1.6975	756	1522
20	1.7010	1.7025	*1.6940	1.7000B	1.6990	251	1527
21	1.7010	1.7045B	1.7000A	1.7045B	1.7045	36	1541
22	1.7045	1.7045	1.6990	1.7015	1.7010	79	1536
25	1.6895	1.6910	*1.6835A	1.6875B	1.6875	67	1554
26	1.6915	1.6945	1.6875	1.6940@.6945	1.6935	47	1553
27	1.6910	1.6925	1.6880	1.6880@.6885B	1.6890	56	1560
28	1.6825	1.6875	*1.6780A	1.6860	1.6855	52	1558
29	1.6785@.6770	1.6835B	*1.6770	1.6825	1.6820	416	1763
				IN NOVEMBER			
1	1.6835	1.6930B	1.6815	1.6905A@.6915	1.6910	111	1779
2	1.6880	1.6920B	1.6830A	1.6850A	1.6850	164	1842
3	1.6825	1.6845	1.6770A	1.6785	1.6780	886	2395
4	1.6720	1.6745B	*1.6650	1.6705B	1.6710	262	2453
5	1.6730	1.6730	1.6650	1.6655@.6665B	1.6665	181	2520
8	1.6605	1.6610	*1.6525	1.6570@.6575	1.6575	625	2966
9	1.6630	1.6680B	1.6605	1.6655	1.6655	402	3003
10	1.6720	1.6735	1.6630A	1.6650	1.6655	365	2908
11	1.6605	1.6615	1.6560	1.6560	1.6570	260	2965
12	1.6535	1.6620	1.6525	1.6615A	1.6615	695	3032
15	1.6365@.6370	1.6405B	*1.6320A	1.6335	1.6345	561	3212
16	1.6325	1.6330	*1.6200	1.6210	1.6215	863	3508
17	1.6010@.6020	1.6125	*1.6005	1.6110@.6120	1.6115	1076	3718
18	1.6065@.6070	1.6140	1.6060	1.6120A	1.6115	514	3909
19	1.6235	1.6295	1.6190	1.6205	1.6205	1731	4282
22	1.5940	1.5990	*1.5940	1.5960@.5955	1.5960	2383	5469
23	1.5950@.5945	1.6060	1.5940	1.5985@.5975	1.5980	1816	6076
24	1.5990@.5995	1.6035	*1.5850	1.5875	1.5875	1787	6576
26	1.5910@.5900	1.5995	1.5870	1.5920@.5895	1.5895	2279	7475
29	1.6045@.6025	1.6100	1.6020	1.6070@.6080	1.6070	2838	8524
30	1.6140@.6150	1.6335	1.6125	1.6325@.6305	1.6310	4498	9226

BRITISH POUND FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.6340@.6335	1.6340	1.6235	1.6275@.6280	1.6280	5119	10078
2	1.6280@.6275	1.6475	1.6255	1.6460@.6475	1.6465	8262	9373
3	1.6395@.6415	1.6455	1.6350	1.6420@.6430	1.6425	7099	10677
6	1.6280@.6265	1.6305	1.6105	1.6150@.6165	1.6160	8002	11638
7	1.6250@.6265	1.6310	1.6200	1.6275@.6280	1.6275	7189	12169
8	1.6230	1.6245	1.6000	1.6030@.6040	1.6035	6772	13764
9	1.6110@.6100	1.6210	1.6055	1.6185@.6190	1.6185	5753	13135
10	1.6135@.6125	1.6155	1.6050	1.6120@.6105	1.6115	4310	12689
13	1.6030@.6025	1.6065	1.5990	1.6035@.6040	1.6040	3853	12964
14	1.6140@.6135	1.6190	1.6100	1.6120@.6140	1.6130	3388	12526
15	1.6095@.6100	1.6120	1.6050	1.6120@.6115A	1.6120	2381	11956
16	1.6185	1.6220	1.6130	1.6210@.6195	1.6200	3943	12943
17	1.6170	1.6175	1.5950	1.6030@.6020	1.6025	3426	13264
20	1.6090@.6095	1.6140	1.6035	1.6045@.6040	1.6040	2582	13575
21	1.6070	1.6095	1.5955	1.6065	1.6065	2662	13705
22	1.6050	1.6075	1.6000	1.6030@.6000	1.6015	1393	13853
23	1.6010@.6005	1.6030	*1.5820	1.5885@.5900	1.5895	4075	15107
27	1.6000@.6010	1.6045	1.5945	1.6030@.6040	1.6035	3184	15626
28	1.6090@.6075	1.6300	1.6025	1.6285@.6260	1.6270	8043	14795
29	1.6170@.6195	1.6265	1.6170	1.6240@.6250	1.6245	4678	13592
30	1.6190@.6200	1.6215	1.6125	1.6200@.6190	1.6195	1971	13448
31	1.6105@.6110	1.6300	1.6100	1.6295@.6300	1.6295	1361	13192
JUNE 1983 FUTURES CONTRACT							
IN AUGUST 1982							
23	1.7550	#1.7550	*1.7550	1.7550	1.7620	8	8
24	....	#1.7850B	....	1.7620N	1.7870	....	8
25	....	....	1.7800A	1.7870N	1.7780	....	8
26	....	....	....	1.7780N	1.7660	....	8
27	....	....	....	1.7660N	1.7500	....	8
30	....	....	*1.7350A	1.7500N	1.7500	....	8
31	....	....	....	1.7500N	1.7460	....	8
IN SEPTEMBER							
1	1.7520	1.7520	1.7520	1.7520	1.7480	3	11
2	....	....	....	1.7480N	1.7650	....	11
3	....	....	....	1.7650N	1.7580	....	11
7	....	....	1.7450A	1.7580N	1.7520	....	11
8	....	....	1.7400A	1.7520N	1.7475	....	11
9	....	....	1.7450A	1.7475N	1.7495	....	11
10	....	....	....	1.7495N	1.7310	....	11
13	....	1.7360B	....	1.7310N	1.7370	....	11
14	1.7375@.7380	1.7380	1.7375	1.7380	1.7345	2	11
15	1.7420@.7425	1.7425	*1.7280A	1.7380	1.7340	3	12
16	....	1.7450B	....	1.7340N	1.7400	....	12
17	1.7370@.7365	1.7435B	1.7365	1.7365	1.7370	2	12
20	....	1.7425B	1.7300A	1.7370N	1.7350	....	12
21	....	....	1.7300A	1.7350N	1.7370	....	12
22	....	1.7420B	1.7330A	1.7370N	1.7410	....	12
23	....	....	*1.7240A	1.7410N	1.7275	....	12
24	....	....	1.7250A	1.7275N	1.7330	....	12
27	....	....	*1.7150A	1.7330N	1.7125	....	12
28	....	1.7225B	....	1.7150B	1.7200	....	12
29	....	....	*1.7140A	1.7200N	1.7190	....	12
30	....	....	*1.7100A	1.7190N	1.7150	....	12

BRITISH POUND FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	....	1.7160B	1.7110A	1.7150N	1.7175	....	12
4	....	....	*1.7050A	1.7175N	1.7065	....	12
5	....	1.7125B	....	1.7065N	1.7140	....	12
6	....	....	1.7100A	1.7140N	1.7110	....	12
7	....	1.7250B	....	1.7110N	1.7290	....	12
8	....	....	1.7190A	1.7190A	1.7180	....	12
11	1.7310	1.7350B	1.7240A	1.7350B	1.7340	3	12
12	1.7350	1.7350	1.7260A	1.7350	1.7280	1	13
13	....	....	1.7240A	1.7280N	1.7265	....	13
14	....	....	1.7220A	1.7220A	1.7185	....	13
18	....	1.7200B	....	1.7185N	1.7160	....	13
19	....	....	....	1.7160N	1.7025	....	13
20	....	....	....	1.7025N	1.7040	....	13
21	....	....	....	1.7040N	1.7095	....	13
22	....	....	....	1.7095N	1.7060	....	13
25	1.6930	1.6930	*1.6870	1.6920A@.6900	1.6900	28	24
26	....	1.6960B	....	1.6900N	1.6985	....	24
27	....	....	1.6950A	1.6985N	1.6940	....	24
28	....	....	*1.6850A	1.6940N	1.6900	....	24
29	1.6355	1.6860	1.6855	1.6860	1.6870	25	19

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.6950	1.6950	1.6950	1.6950	1.6960	4	22
2	....	1.6975B	1.6900A	1.6960N	1.6900	....	22
3	1.6900	1.6900	*1.6815A	1.6900	1.6825	102	105
4	1.6800	1.6800	*1.6700	1.6700	1.6760	3	107
5	1.6675	1.6675	*1.6675	1.6675	1.6700	1	107
8	1.6660	1.6660	*1.6600A	1.6650	1.6625	2	107
9	....	1.6725B	....	1.6625N	1.6700	....	107
10	....	1.6745B	1.6680A	1.6700N	1.6695	....	107
11	1.6665	1.6665	1.6610A	1.6610A	1.6610	2	105
12	1.6615	1.6680	1.6615	1.6660A	1.6660	4	108
15	1.6435	1.6435	*1.6380	1.6420	1.6400	112	207
16	1.6340	1.6360	*1.6280	1.6280	1.6265	12	207
17	1.6110	1.6135	*1.6080A	1.6135	1.6160	8	207
18	1.6125	1.6160B	1.6125	1.6155	1.6160	3	207
19	1.6275	1.6290	1.6260	1.6260	1.6250	6	207
22	1.6015	1.6030	*1.5990A	1.6000	1.5995	29	225
23	1.6000	1.6080B	*1.5980	1.6040	1.6010	8	224
24	1.6065	1.6065	*1.5925	1.5925	1.5925	21	236
26	1.5960	1.5980B	*1.5870	1.5870	1.5885	226	391
29	1.6035	1.6090	1.6035	1.6090	1.6060	22	391
30	1.6145	1.6330	1.6145	1.6280	1.6320	44	545

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.6355	1.6370	1.6255	1.6255	1.6320	30	489
2	1.6285	1.6460B	1.6270	1.6430	1.6485	9	492
3	1.6400	1.6470	1.6395A	1.6440B	1.6450	60	488
6	1.6275	1.6275	1.6140A	1.6150B	1.6150	135	612
7	1.6250	1.6295	1.6210	1.6280A	1.6270	211	816
8	1.6215@.6200	1.6225B	1.6020	1.6030B	1.6025	28	826
9	1.6100	1.6190B	1.6070A	1.6190B	1.6180	59	841
10	1.6130	1.6155	1.6070A	1.6100	1.6100	25	847
13	1.6040	1.6085B	1.6005	1.6035	1.6035	33	860
14	1.6115	1.6170B	1.6100	1.6130B	1.6120	146	955
15	1.6100	1.6105B	1.6060A	1.6100	1.6110	1	953
16	1.6190	1.6220	1.6140A	1.6220	1.6200	52	974
17	1.6150	1.6155	1.5965A	1.6015A	1.6015	169	1008
20	....	1.6115B	....	1.6015N	1.6025	....	1009
21	1.6050	1.6060B	1.5950	1.6035A	1.6030	21	1011
22	1.6030	1.6040B	1.5980	1.5980A	1.5980	10	1011
23	1.5980	1.5990B	*1.5820	1.5860	1.5865	153	1073
27	1.5980	1.6000B	1.5935A	1.5990A	1.5985	71	1089
28	1.6020	1.6225	1.5985	1.6225	1.6220	60	1092
29	1.6100	1.6215B	1.6100	1.6165	1.6210	63	1110
30	1.6155	1.6165	1.6090	1.6130	1.6155	66	1134
31	1.6065	1.6270	1.6065	1.6270	1.6255	82	1169

BRITISH POUND FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
18	1.6175	#1.6200B	*1.6175	1.6175	1.6200	40	40
19	1.6330	#1.6360	1.6330	1.6360	1.6300	139	179
22	1.6100	1.6130	*1.6050A	1.6130	1.6050	2	181
23	....	1.6110B	....	1.6050N	1.6050	....	181
24	....	....	....	1.6050N	1.6000	....	181
26	....	....	*1.5900A	1.6000N	1.5925	....	181
29	....	....	....	1.5925N	1.6110	....	181
30	....	....	....	1.6110N	1.6350	....	181

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.6410	#1.6410	1.6410	1.6410	1.6370	1	182
2	....	....	....	1.6370N	1.6540	....	182
3	....	....	....	1.6540N	1.6490	....	182
6	1.6250	1.6250	1.6200A	1.6245	1.6180	5	185
7	....	1.6295B	....	1.6275B	1.6280	....	185
8	....	....	1.6040A	1.6280N	1.6035	....	185
9	....	....	....	1.6035N	1.6075	....	185
10	1.6180	1.6180	1.6125A	1.6180	1.6180	....	185
13	1.6040	1.6040	1.6040	1.6040	1.6040	2	186
14	1.6150	1.6160B	1.6150	1.6150	1.6120	205	388
15	....	....	1.6080A	1.6120N	1.6105	....	388
16	1.6130	1.6180B	1.6130	1.6130	1.6200	1	387
17	....	....	....	1.6200N	1.6015	....	387
21	1.6025	1.6025	1.5975A	1.6020B	1.6020	1	387
22	....	....	1.5960A	1.6020N	1.5970	....	387
23	....	....	*1.5860A	1.5970N	1.5825	....	387
27	....	1.5860B	....	1.5860B	1.5970	....	387
28	....	....	....	1.5970N	1.6200	....	387
30	....	....	....	1.6200N	1.6140	....	387
31	....	....	....	1.6140N	1.6235	....	387

DECEMBER 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price	Volume	Open Interest
1	1.6350	#1.6425	*1.6350	1.6425	1.6400	100	100
2	....	....	....	1.6400N	1.6570	....	100
3	....	....	....	1.6570N	1.6520	....	100
6	....	....	....	1.6520N	1.6200	....	100
7	....	....	....	1.6200N	1.6300	....	100
8	....	....	*1.6050A	1.6300N	1.6045	....	100
9	1.6200	1.6250B	1.6200	1.6250B	1.6275	1	100
10	1.6200	1.6200	1.6100	1.6100	1.6155	2	101
13	1.6100	1.6110	1.6080A	1.6110	1.6070	3	101
14	....	1.6160B	....	1.6070N	1.6120	....	101
15	....	....	1.6080A	1.6120N	1.6105	....	101
16	1.6210	1.6210	1.6210	1.6210	1.6210	3	100
17	1.6000	1.6000	*1.6000	1.6000	1.6015	1	101
21	1.6030	1.6030	*1.5950A	1.6010B	1.6010	1	101
22	1.6010	1.6010	*1.5940A	1.6010	1.5960	4	105
23	....	....	*1.5825A	1.5960N	1.5810	....	105
27	....	1.5850B	....	1.5850B	1.5955	....	105
28	....	....	....	1.5955N	1.6190	....	105
29	1.6150	1.6160B	1.6150	1.6160B	1.6190	4	105
30	....	....	....	1.6190N	1.6125	1	106
31	....	....	....	1.6125N	1.6225	....	106

CANADIAN DOLLAR FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per One Canadian Dollar)

MARCH 1982 FUTURES CONTRACT

IN JANUARY 1982

					Sett. Price##			
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
4	.8417	.8420	.8394	.8401@.8399	.8400	(1.1905)	1224	6353
5	.8390@.8389	.8414	.8380	.8414@.8413	.8413	(1.1886)	2248	6643
6	.8412@.8413	.8418	.8393	.8396@.8395	.8396	(1.1910)	1502	6711
7	.8392@.8390	.8406	.8378	.8397@.8394	.8396	(1.1910)	1543	6305
8	.8392	.8410	.8390	.8400@.8402	.8401	(1.1903)	1211	6282
11	.8385@.8387	.8387	.8370	.8380@.8379	.8380	(1.1933)	1927	6230
12	.8373@.8374	.8382	.8365	.8377@.8375	.8376	(1.1939)	2357	6144
13	.8380	.8390	.8368	.8371@.8374	.8373	(1.1943)	2087	6260
14	.8353	.8364	.8344	.8360@.8361	.8361	(1.1960)	2290	6591
15	.8372@.8375	.8381	.8350	.8352@.8353	.8353	(1.1972)	1833	7113
18	.8347@.8344	.8358	.8338	.8352@.8350	.8351	(1.1975)	1404	6958
19	.8360	.8369	.8353	.8359	.8359	(1.1963)	980	6904
20	.8355	.8373	.8347	.8371@.8373	.8372	(1.1945)	1091	7064
21	.8384@.8390	.8397	.8383	.8384@.8387	.8385	(1.1926)	2262	7033
22	.8377@.8371	.8384	.8358	.8365@.8364	.8365	(1.1955)	943	6987
25	.8338	.8355	.8333	.8354@.8352	.8353	(1.1972)	2080	7168
26	.8354	.8372	.8354	.8365@.8364A	.8365	(1.1955)	841	7190
27	.8373@.8374	.8374	.8346	.8351@.8353	.8352	(1.1973)	874	7318
28	.8348@.8347	.8354	.8332	.8341@.8340	.8341	(1.1989)	809	7318
29	.8357@.8359	.8363	.8347	.8351@.8355	.8353	(1.1972)	900	7416

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
1	.8334@.8332	.8334	.8307A	.8310@.8309	.8309	(1.2035)	1956	7775
2	.8290	.8309	.8281	.8298	.8298	(1.2051)	2148	8241
3	.8308	.8311	.8277	.6286@.8287	.8237	(1.2067)	829	8318
4	.8292@.8293	.8303	.8287	.8294@.8291	.8292	(1.2060)	958	8236
5	.8292	.8295	.8286	.8292@.8289	.8291	(1.2061)	618	8400
8	.8277	.8286	.8252	.8257@.8255	.8256	(1.2112)	1515	8228
9	.8246	.8247	.8211	.8225@.8226	.8226	(1.2157)	1138	7743
10	.8236	.8244	.8228	.8239@.8240	.8239	(1.2137)	1114	7438
11	.8260	.8276	.8243	.8249@.8248	.8248	(1.2124)	1748	7627
12	.8245@.8243	.8253B	.8240	.8246@.8249	.8248	(1.2124)	936	7387
16	.8210	.8237	.8198	.8234@.8237	.8236	(1.2142)	1440	7476
17	.8230	.8239	.8210	.8222@.8221	.8222	(1.2162)	990	7388
18	.8236	.8248	.8210	.8237@.8240	.8238	(1.2139)	1200	7318
19	.8234	.8243	.8208	.8215@.8217	.8216	(1.2171)	995	7434
22	.8234	.8236	.8219A	.8224@.8222	.8223	(1.2161)	1266	7194
23	.8206@.8205	.8208	.8177	.8186@.8188	.8187	(1.2214)	1811	7085
24	.8192	.8209	.8187	.8207@.8209	.8208	(1.2183)	2505	5764
25	.8177	.8193B	.8167	.8174@.8176	.8175	(1.2232)	1746	5169
26	.8140	.8152	.8110	.8110@.8113	.8112	(1.2327)	1155	4948

IN MARCH

Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
1	.8136	.8146	.8130	.8140@.8138	.8139	(1.2287)	1112	4407
2	.8160	.8163	.8147	.8159A@.8153	.8156	(1.2261)	2073	3979
3	.8164	.8172	.8156	.8172@.8171	.8171	(1.2238)	489	3491
4	.8185@.8184	.8217	.8182	.8217@.8212A	.8214	(1.2174)	927	2910
5	.8234@.8237	.8255	.8226	.8243@.8247	.8245	(1.2129)	513	2756
8	.8247	.8250	.8227	.8231	.8231	(1.2149)	224	2471
9	.8221	.8255	.8221	.8252B@.8255	.8253	(1.2117)	604	2311
10	.8249	.8261	.8238	.8260	.8260	(1.2107)	845	2179
11	.8252	.8262	.8247	.8260@.8259	.8260	(1.2107)	324	2072
12	.8230	.8232	.8208A	.8213@.8218	.8216	(1.2171)	172	1995
15	.8225	.8225	.8212	.8213	.8213	(1.2176)	573	1650
16	1650 Contracts Delivered							....

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by CME Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

CANADIAN DOLLAR FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
4	.8389	.8389	.8371	.8377A	.8377	(1.1937)	26	397
5	.8370	.8395B	.8363A	.8395B	.8395	(1.1912)	65	416
6	.8392	.8396B	.8372	.8372	.8372	(1.1945)	42	443
7	.8369	.8378B	.8365	.8370B	.8370	(1.1947)	8	441
8	.8375	.8383	.8369	.8381B	.8381	(1.1932)	76	467
11	.8358	.8358	.8348A	.8355@.8357B	.8356	(1.1967)	14	466
12	.8350	.8356B	.8350	.8356B	.8355	(1.1969)	6	469
13	.8358	.8364B	.8348A	.8362	.8350	(1.1976)	18	469
14	.8334	.8345B	.8325	.8345B	.8345	(1.1983)	17	477
15	.8353	.8358	.8335	.8335	.8335	(1.1998)	192	563
18	.8330@.8329	.8334B	.8325	.8333	.8333	(1.2000)	43	551
19	.8340	.8345	.8340	.8345	.8345	(1.1983)	112	582
20	.8340	.8363	.8335	.8361	.8361	(1.1960)	44	634
21	.8382	.8388B	.8375	.8378	.8378	(1.1936)	45	631
22	.8367@.8372	.8375B	.8354	.8364B@.8365	.8365	(1.1955)	26	639
25	.8341	.8353	.8334	.8348A	.8348	(1.1979)	264	623
26	.8350@.8355	.8365B	.8350	.8361@.8360	.8360	(1.1962)	226	737
27	.8352	.8362B	.8342	.8350	.8350	(1.1976)	22	742
28	.8341	.8347	.8330	.8335@.8334	.8335	(1.1998)	183	837
29	.8353	.8356B	.8341	.8343	.8343	(1.1986)	105	854
				IN FEBRUARY				
1	.8335	.8335	.8305	.8305@.8309B	.8309	(1.2035)	347	1058
2	.8290@.8285	.8309B	.8281	.8299A@.8297	.8298	(1.2051)	576	1380
3	.8306	.8307B	.8277	.8288B	.8288	(1.2066)	243	1571
4	.8293	.8303	.8286	.8294B	.8294	(1.2057)	968	2252
5	.8292	.8294	.8286	.8292@.8293	.8293	(1.2058)	413	2405
8	.8280	.8287	.8256	.8259@.8258	.8259	(1.2108)	543	2617
9	.8250	.8250	.8220	.8234B	.8234	(1.2145)	294	2749
10	.8246	.8252	.8233	.8250	.8250	(1.2121)	528	2956
11	.8266	.8280	.8251	.8254	.8254	(1.2115)	546	3140
12	.8245@.8241	.8255	.8241	.8253@.8248	.8251	(1.2120)	246	3285
16	.8221@.8220	.8245	.8210	.8242@.8245	.8244	(1.2130)	698	3601
17	.8235	.8245	.8222	.8232	.8232	(1.2148)	487	3924
18	.8240	.8251	.8216	.8240@.8244	.8242	(1.2133)	845	4309
19	.8237	.8245	.8210	.8215@.8220	.8218	(1.2168)	818	4544
22	.8231	.8235	.8218	.8223@.8219	.8221	(1.2164)	845	4827
23	.8204	.8210	.8175	.8183	.8183	(1.2220)	1075	5292
24	.8190	.8206	.8185	.8204@.8206	.8205	(1.2188)	1370	5154
25	.8170@.8168	.8179	.8156	.8162@.8165	.8164	(1.2249)	2704	5089
26	.8130@.8121	.8132	.8089	.8089@.8089A	.8089	(1.2362)	1847	5469
				IN MARCH				
1	.8105@.8110	.8120	.8099	.8107	.8107	(1.2335)	1861	6172
2	.8128@.8125	.8137	.8113	.8128@.8120	.8124	(1.2309)	3343	7382
3	.8130	.8143	.8122	.8140@.8142	.8141	(1.2284)	1926	8031
4	.8155@.8159	.8187	.8151	.8185@.8187	.8186	(1.2216)	2801	7707
5	.8206@.8209	.8227	.8199	.8222@.8215	.8218	(1.2168)	2578	7646
8	.8215	.8221	.8194	.8198@.8200	.8199	(1.2197)	2145	7975
9	.8195@ 8194	.8232	.8192	.8232@.8230	.8231	(1.2149)	4106	8971
10	.8226@.8223	.8244	.8216	.8240	.8240	(1.2136)	2883	8757
11	.8236@.8235	.8243	.8226	.8238@.8237	.8238	(1.2139)	2860	8604
12	.8209	.8214	.8186	.8194@.8188	.8191	(1.2209)	3498	9690
15	.8199	.8206	.8185	.8199@.8198	.8198	(1.2198)	2231	10230
16	.8190	.8211	.8187	.8205@.8204	.8204	(1.2189)	1826	10575
17	.8206@.8208	.8222	.8206	.8209@.8212	.8210	(1.2180)	1815	10491
18	.8215@.8217	.8217	.8196	.8196@.8197	.8197	(1.2200)	1441	11048
19	.8178@.8180	.8181	.8158	.8167@.8170	.8169	(1.2241)	3792	12432
22	.8177@.8180	.8187	.8158	.8163@.8166	.8165	(1.2247)	3903	13827
23	.8178@.8176	.8184	.8160	.8165@.8168	.8166	(1.2246)	2148	14222
24	.8152@.8154	.8154	.8131	.8134@.8132	.8133	(1.2296)	3792	15201
25	.8128@.8130	.8136	.8115	.8127@.8129	.8128	(1.2303)	3138	15669
26	.8126@.8127	.8132	.8104	.8105@.8110	.8108	(1.2333)	2581	16292
29	.8100@.8098	.8107	.8082	.8105@.8106	.8106	(1.2337)	3444	16046
30	.8119@.8125	.8144	.8119	.8128@.8125	.8126	(1.2306)	4980	15431
31	.8118@.8115	.8136	.8102	.8134@.8136	.8135	(1.2293)	3510	14829

CANADIAN DOLLAR FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.8140	.8148	.8132	.8142@.8141	.8141	(1.2284)	2805	14360
2	.8145@.8142	.8150	.8133	.8141@.8137	.8139	(1.2287)	1519	14437
5	.8130@.8129	.8144	.8123	.8132@.8133	.8133	(1.2296)	1846	13988
6	.8125	.8127	.8111	.8111@.8112	.8112	(1.2327)	1958	14488
7	.8110@.8109	.8117	.8085	.8103@.8102	.8103	(1.2341)	4240	15732
8	.8094@.8090	.8109	.8087	.8106@.8108	.8107	(1.2335)	2634	16621
12	.8106@.8107	.8128	.8105	.8121@.8124	.8122	(1.2312)	3361	15901
13	.8137@.8139	.8178	.8131	.8168@.8166	.8167	(1.2244)	10741	11740
14	.8152@.8153	.8186	.8152	.8181@.8183	.8182	(1.2222)	6117	11095
15	.8180@.8179	.8197	.8176	.8196@.8195	.8195	(1.2203)	4369	11080
16	.8183@.8180	.8210	.8180	.8208@.8207	.8207	(1.2185)	3924	10766
19	.8202	.8219	.8200	.8209@.8206	.8207	(1.2185)	4200	11099
20	.8202@.8205	.8207	.8171	.8177@.8174	.8176	(1.2231)	3263	10940
21	.8177@.8176	.8187	.8164	.8171@.8173	.8172	(1.2237)	2646	10557
22	.8149@.8152	.8163	.8145	.8148@.8152	.8150	(1.2270)	2172	10493
23	.8166@.8167	.8182	.8157	.8163@.8160	.8161	(1.2253)	1749	10446
26	.8183@.8185	.8186	.8165	.8166@.8168	.8167	(1.2244)	1506	10476
27	.8160@.8158	.8166	.8143	.8150@.8152	.8151	(1.2268)	3626	10080
28	.8142@.8143	.8167	.8135	.8166@.8165	.8165	(1.2247)	2873	10014
29	.8148@.8147	.8196	.8146	.8196@.8194	.8195	(1.2203)	4564	9834
30	.8205@.8207	.8210	.8191	.8196@.8191	.8194	(1.2204)	2499	9965
				IN MAY				
3	.8176@.8172	.8176	.8148	.8150@.8151	.8151	(1.2268)	1819	9934
4	.8144@.8142	.8166	.8135	.8164@.8166	.8165	(1.2247)	2884	9592
5	.8177@.8175	.8183	.8167A	.8175@.8173	.8174	(1.2234)	1965	9310
6	.8182@.8187	.8202	.8182	.8202@.8200	.8201	(1.2194)	2153	9439
7	.8199@.8196	.8200	.8161	.8177@.8172	.8175	(1.2232)	2536	9829
10	.8158@.8156	.8158	.8136	.8150@.8148	.8149	(1.2271)	3246	9723
11	.8129@.8127	.8132	.8092	.8100@.8098	.8099	(1.2347)	7088	10261
12	.8100@.8095	.8100	.8048	.8058@.8062	.8060	(1.2407)	10668	11759
13	.8025@.8028	.8078	.8025	.8065@.8062	.8063	(1.2402)	5795	11872
14	.8058@.8059	.8090	.8056	.8061@.8065	.8059	(1.2408)	4144	11709
17	.8073@.8077	.8078	.8045	.8050@.8052	.8051	(1.2421)	2974	12423
18	.8054	.8071	.8046	.8062@.8060	.8061	(1.2405)	4160	11717
19	.8070@.8074	.8088	.8067	.8079@.8082	.8080	(1.2376)	3180	11204
20	.8084@.8086	.8127	.8084	.8123@.8124	.8123	(1.2311)	5201	10259
21	.8135@.8133	.8136	.8080	.8093@.8091	.8092	(1.2358)	3468	10257
24	.8090@.8086	.8094	.8075	.8087@.8083A	.8085	(1.2369)	1949	10229
25	.8069@.8068	.8090	.8058	.8080@.8083	.8082	(1.2373)	4576	10071
26	.8090	.8107	.8073	.8082@.8084	.8083	(1.2372)	3022	9650
27	.8050@.8045	.8064	.8032	.8049@.8045	.8047	(1.2427)	5303	9389
28	.8035	.8042	.8016	.8022@.8016	.8019	(1.2470)	3360	8977
				IN JUNE				
1	.8016@.8015	.8026B	.7995	.7999@.7997	.7998	(1.2503)	3427	8082
2	.7986@.7984	.8034	.7984	.8026@.8022	.8024	(1.2463)	2585	6888
3	.8037@.8048	.8050	.8020	.8024@.8025	.8024	(1.2463)	1504	6131
4	.8000@.8002	.8014	.7968	.7974@.7968	.7971	(1.2545)	1882	5221
7	.7960	.7985	.7959	.7969	.7969	(1.2549)	1736	4511
8	.7957	.7965	.7921	.7927	.7927	(1.2615)	926	4083
9	.7925@.7926	.7957	.7901	.7924	.7924	(1.2620)	1762	3170
10	.7951	.7960	.7917	.7920@.7918	.7919	(1.2628)	989	2861
11	.7948	.7950	.7919	.7933@.7925	.7929	(1.2612)	284	2654
14	.7906	.7906	*.7875	.7880B	.7880	(1.2690)	598	1938
15	1938 Contracts Delivered						195	.....

CANADIAN DOLLAR FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
5	.8360	.8372	.8348	.8372	.8372	(1.1945)	63	165
6	.8370	.8370	.8355A	.8359	.8359	(1.1963)	15	169
7	.8345	.8345	.8345	.8345	.8345	(1.1983)	30	174
11	.8320	.8320	.8318	.8318	.8318	(1.2022)	2	143
12	.8328	.8328	.8319	.8319	.8319	(1.2021)	23	138
13	.8338	.8338	.8330	.8330	.8330	(1.2005)	2	137
14	....	....	.8300A	.8320A	.8320	(1.2019)	....	137
15	....	.8325B	....	.8320N	.8320	(1.2019)	....	137
18	.8303	.8303	.8300	.8300	.8310	(1.2034)	26	140
19	.8320	.8320	.8315	.8315	.8315	(1.2026)	2	143
20	.8320	.8345	.8320	.8345	.8345	(1.1983)	18	153
21	.8360	.8361	.8360	.8361	.8361	(1.1960)	12	159
22	....	....	.8340A	.8361N	.8350	(1.1976)	....	159
25	.8338	.8338	.8338	.8338	.8338	(1.1993)	59	189
26	.8345	.8350	.8345	.8345A	.8345	(1.1983)	11	189
27	.8332	.8332	.8325A	.8332	.8332	(1.2002)	1	188
28	.8332	.8332	.8329	.8329	.8329	(1.2006)	8	190
29	.8340@.8341	.8341	.8330A	.8330A	.8330	(1.2005)	13	189

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.8319	.8324	.8308	.8308	.8308	(1.2037)	6	193
2	.8294	.8300	.8282	.8282	.8282	(1.2074)	11	198
3	.8300	.8300	.8280	.8280	.8280	(1.2077)	10	202
4	.8291	.8295	.8288A	.8288A	.8288	(1.2066)	14	196
5	.8286	.8290B	.8285	.8290B	.8290	(1.2063)	25	220
8	....	....	.8260A	.8260A	.8260	(1.2107)	1	220
9	.8230	.8230	.8230	.8230	.8230	(1.2151)	4	219
10	.8240	.8247	.8236	.8236	.8236	(1.2142)	3	219
11	.8245	.8270	.8245	.8250@.8247	.8248	(1.2124)	162	367
12	.8245	.8250B	.8241	.8247B	.8247	(1.2126)	28	372
16	.8225	.8233B	.8214	.8233B	.8233	(1.2146)	23	379
17	.8235	.8235	.8216	.8225	.8225	(1.2158)	8	384
18	.8209	.8240B	.8209	.8235	.8235	(1.2143)	20	396
19	.8230	.8234	.8205	.8215B	.8215	(1.2173)	37	373
22	.8210	.8220	.8210	.8220	.8220	(1.2165)	3	371
23	.8194	.8196	.8165	.8165	.8175	(1.2232)	8	367
24	.8175	.8190	.8169	.8185	.8187	(1.2214)	22	372
25	.8150@.8151	.8169	.8150	.8155	.8155	(1.2262)	161	318
26	.8112	.8112	*.8080*	.8080A	.8080	(1.2376)	71	381

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.8100	.8105	.8070	.8071	.8071	(1.2390)	16	379
2	.8080	.8105	.8080	.8105	.8105	(1.2338)	16	376
3	.8105	.8119B	.8105	.8119B	.8110	(1.2330)	19	371
4	.8125	.8158	.8125	.8158	.8158	(1.2258)	70	407
5	.8185	.8185	.8170	.8185B	.8185	(1.2217)	31	402
8	.8190	.8190	.8160	.8163A@.8160	.8160	(1.2255)	40	394
9	.8165	.8195	.8155	.8195	.8195	(1.2203)	21	392
10	.8200	.8215	.8179A	.8215	.8215	(1.2173)	44	394
11	.8217	.8217	.8208	.8210	.8210	(1.2180)	29	390
12	.8180	.8195	.8180	.8180	.8180	(1.2225)	22	381
15	.8177	.8178B	.8170	.8178B	.8178	(1.2228)	179	468
16	.8180	.8192B	.8175A	.8187A@.8190	.8188	(1.2213)	25	482
17	.8197	.8197	.8193A	.8197	.8197	(1.2200)	10	484
18	....	....	.8180A	.8180A	.8180	(1.2225)	....	482
19	.8155	.8156	.8146A	.8152@.8153	.8153	(1.2265)	8	484
22	.8160	.8160	.8134	.8140B	.8143	(1.2280)	89	499
23	.8151	.8160B	.8136A	.8139	.8139	(1.2287)	50	510
24	.8120	.8120	.8103	.8109	.8109	(1.2332)	113	575
25	.8104	.8108	.8094	.8100@.8103B	.8102	(1.2343)	37	579
26	.8102	.8102	.8080	.8080	.8080	(1.2376)	36	602
29	.8074	.8084	.8060	.8084	.8084	(1.2370)	67	621
30	.8100@.8104	.8120	.8100	.8110	.8110	(1.2330)	70	658
31	.8100	.8115	.8090A	.8115	.8115	(1.2323)	27	660

CANADIAN DOLLAR FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.8115@.8114	.8125B	.8112	.8118B	.8118	(1.2318)	17	676
2	.8122@.8124	.8124	.8112	.8119	.8119	(1.2317)	18	673
5	.8106	.8119	.8106	.8117A	.8117	(1.2320)	20	658
6	.8103	.8105	.8089	.8092A@.8089	.8091	(1.2359)	27	654
7	.8092	.8094B	.8071	.8085B@.8086	.8086	(1.2367)	43	651
8	.8077	.8085B	.8068	.8085B	.8085	(1.2369)	24	675
12	.8100@.8101	.8106	.8085	.8102	.8102	(1.2343)	44	693
13	.8117	.8160	.8115	.8150	.8150	(1.2270)	447	631
14	.8136	.8168	.8136	.8166	.8166	(1.2246)	141	642
15	.8162@.8165	.8183	.8162	.8176	.8176	(1.2231)	153	648
16	.8170	.8195	.8166	.8194@.8195	.8194	(1.2204)	157	677
19	.8190	.8200	.8181	.8191	.8191	(1.2209)	79	669
20	.8187	.8187	.8149	.8152@.8157	.8155	(1.2262)	59	659
21	.8154	.8164B	.8141	.8150A	.8150	(1.2270)	37	666
22	.8128	.8141	.8120	.8125	.8125	(1.2308)	47	667
23	.8142	.8157	.8132	.8141B@.8144	.8142	(1.2282)	44	684
26	.8158	.8159	.8142	.8147	.8147	(1.2274)	48	680
27	.8140	.8142	.8120	.8127	.8127	(1.2305)	65	693
28	.8120	.8142	.8111	.8140B	.8140	(1.2285)	92	635
29	.8128@.8126	.8176	.8125	.8174B@.8176	.8175	(1.2232)	31	634
30	.8184	.8187	.8174	.8177	.8177	(1.2229)	54	626
IN MAY								
3	.8142	.8145	.8127	.8128@.8127	.8128	(1.2303)	59	637
4	.8124@.8122	.8147	.8120	.8143@.8147	.8145	(1.2277)	59	666
5	.8153	.8160B	.8148	.8154B	.8154	(1.2264)	30	682
6	.8167	.8185	.8160	.8181@.8184B	.8182	(1.2222)	47	696
7	.8177	.8177	.8142	.8160A@.8155	.8158	(1.2258)	107	718
10	.8125	.8137	.8115	.8125@.8130	.8128	(1.2303)	233	788
11	.8103@.8107	.8111	.8073	.8082A@.8077	.8080	(1.2376)	543	1113
12	.8074@.8073	.8077	.8025	.8039@.8042	.8041	(1.2436)	1730	2100
13	.8005	.8055	.8004	.8045	.8045	(1.2430)	1048	2699
14	.8039	.8068	.8038	.8039@.8042	.8041	(1.2436)	1189	3187
17	.8050@.8051	.8056	.8026	.8031@.8035B	.8033	(1.2449)	650	3370
18	.8038	.8050	.8026	.8042@.8045	.8043	(1.2433)	466	3548
19	.8053@.8055	.8067	.8047	.8058@.8060B	.8059	(1.2408)	343	3605
20	.8064@.8065	.8109	.8064	.8104	.8104	(1.2340)	600	3721
21	.8110@.8109	.8115	.8055	.8068B@.8072	.8070	(1.2392)	791	4201
24	.8067	.8074	.8053	.8063@.8068	.8066	(1.2398)	469	4369
25	.8045@.8052	.8066	.8035	.8057@.8060	.8059	(1.2408)	655	4387
26	.8064	.8085	.8050	.8056@.8059	.8058	(1.2410)	863	4748
27	.8029@.8020	.8043	.8008	.8021@.8023	.8022	(1.2466)	1643	5546
28	.8010@.8008	.8014	.7985	.7989@.7985	.7987	(1.2520)	1992	6692
IN JUNE								
1	.7981@.7980	.7990	.7956	.7961@.7963	.7962	(1.2560)	4668	9178
2	.7943@.7945	.8001	.7943	.7989@.7985	.7987	(1.2520)	4973	9834
3	.8012@.8009	.8015	.7980	.7985@.7982	.7984	(1.2525)	5919	11159
4	.7960@.7955	.7970	.7921	.7922@.7924	.7923	(1.2621)	8168	13849
7	.7910@.7915	.7942	.7907	.7925@.7922	.7923	(1.2621)	8943	13290
8	.7914@.7915	.7922	*.7875	.7876@.7878	.7877	(1.2695)	6324	14679
9	.7876@.7878	.7911	*.7842	.7875@.7880	.7877	(1.2695)	10228	15567
10	.7905@.7917	.7917	.7868	.7870@.7868	.7869	(1.2708)	6848	16135
11	.7900@.7898	.7908	.7875	.7690@.7887	.7888	(1.2677)	4669	15875
14	.7855@.7851	.7859	*.7817	.7822@.7821	.7822	(1.2784)	6142	17296
15	.7811@.7810	.7833	*.7778	.7778@.7780	.7779	(1.2855)	7447	17181
16	.7808@.7811	.7820	*.7755	.7764@.7767	.7766	(1.2877)	7328	17687
17	.7752@.7749	.7760	*.7716	.7720@.7717	.7719	(1.2955)	5278	17916
18	.7710@.7718	.7755	*.7700	.7707@.7713	.7710	(1.2970)	6843	17883
21	.7699@.7697	.7699	*.7644	.7658@.7660	.7659	(1.3057)	7000	18206
22	.7690@.7683	.7690	*.7642	.7654@.7652	.7653	(1.3067)	5809	18926
23	.7644@.7653	.7728	*.7641	.7728B	.7728	(1.2940)	11576	17470
24	.7803@.7803B	.7803	.7736	.7758@.7762	.7760	(1.2887)	8492	15603
25	.7755@.7754	.7763	.7720	.7721@.7723	.7722	(1.2950)	4811	15603
28	.7715@.7713	.7726	.7673	.7687@.7690	.7689	(1.3006)	6159	16245
29	.7675@.7670	.7703	.7650	.7683@.7688	.7686	(1.3011)	9423	17436
30	.7709@.7712	.7739	.7693	.7714@.7711	.7712	(1.2967)	9435	17313

CANADIAN DOLLAR FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

					Sett. Price			Open
Date	**Open Range**	**High**	**Low**	**Closing Range**	**U.S. Terms**	**(EURO)**	**Volume**	**Interest**
1	.7735@.7745	.7787	.7735	.7787@.7787B	.7787	(1.2842)	6125	16887
2	.7750@.7763	.7764	.7740	.7746@.7744	.7745	(1.2912)	4090	16241
6	.7730@.7732	.7740	.7706	.7723@.7719	.7721	(1.2952)	3496	16545
7	.7697@.7700	.7721	.7679	.7712@.7715	.7714	(1.2963)	4653	16590
8	.7760@.7762	.7766	.7710	.7750@.7754	.7752	(1.2900)	6635	16104
9	.7760@.7752	.7827	.7751	.7827@.7827B	.7827	(1.2776)	8263	15565
12	.7855@.7870	.7878	.7835	.7857@.7854	.7855	(1.2731)	7923	15447
13	.7842@.7848	.7884	.7815	.7873@.7875	.7874	(1.2700)	6135	14684
14	.7832@.7838	.7865	.7832	.7854@.7858	.7856	(1.2729)	4836	14324
15	.7852@.7856	.7892	.7852	.7860@.7862	.7861	(1.2721)	3963	14424
16	.7874@.7870	.7912	.7870	.7910@.7907	.7908	(1.2645)	4638	15071
19	.7922@.7924	.7928	.7905	.7920@.7922	.7921	(1.2625)	4450	14873
20	.7925@.7923	.7943	.7915	.7942@.7939	.7940	(1.2594)	4604	15068
21	.7950@.7947	.7951	.7921	.7926@.7928	.7927	(1.2615)	3668	14597
22	.7920@.7916	.7921	.7888	.7899@.7902	.7901	(1.2657)	3943	14550
23	.7940@.7943	.7943	.7908	.7919@.7915	.7917	(1.2631)	3241	14627
26	.7890@.7888	.7890	.7868	.7874@.7876	.7875	(1.2698)	4750	14256
27	.7870@.7866	.7920	.7863	.7914@.7913	.7913	(1.2637)	3712	14122
28	.7888@.7882	.7912	.7877	.7884@.7880	.7882	(1.2687)	4737	13852
29	.7882@.7884	.7914	.7881	.7900@.7898	.7899	(1.2660)	5121	13055
30	.7924@.7935	.7955	.7918	.7944@.7950	.7947	(1.2583)	5643	13500
				IN AUGUST				
2	.7967	.7983	.7950	.7973@.7972	.7972	(1.2544)	4666	13263
3	.7960@.7958	.7960	.7943	.7949@.7950	.7950	(1.2579)	3703	13222
4	.7928@.7929	.7984	.7928	.7984@.7975	.7979	(1.2533)	4029	13395
5	.7993@.7991	.7993	.7960	.7986@.7982	.7984	(1.2525)	3162	13295
6	.7945@.7948	.7983	.7945	.7952@.7955	.7954	(1.2572)	3434	13108
9	.7939@.7937	.7955	.7927	.7941@.7943	.7942	(1.2591)	5379	12595
10	.7970@.7972	.7974	.7942	.7962@.7958	.7960	(1.2563)	3690	12553
11	.7943@.7942	.7955	.7933	.7936@.7934	.7935	(1.2602)	4215	12935
12	.7915@.7912	.7930	.7892	.7920@.7923	.7922	(1.2623)	7481	12623
13	.7965@.7969	.7975	.7943	.7968@.7970	.7969	(1.2549)	6374	12573
16	.7956@.7955	.8001	.7952	.7994@.7995	.7994	(1.2509)	5023	13375
17	.7992@.7991	.8059	.7991	.8056@.8053	.8054	(1.2416)	6771	13495
18	.8070@.8075	.8093	.8015	.8016@.8018	.8017	(1.2473)	5951	13177
19	.8013	.8059	.8012	.8048@.8049	.8048	(1.2425)	3666	12947
20	.8058	.8087	.8041	.8080@.8082	.8081	(1.2375)	3631	12356
23	.8060@.8055	.8067	.8041	.8053@.8054	.8054	(1.2416)	2979	11598
24	.8045@.8047	.8100	.8039	.8080@.8083	.8081	(1.2375)	3920	11199
25	.8088@.8089	.8109	.8078	.8079@.8082	.8081	(1.2375)	3939	11004
26	.8071@.8072	.8106	.8067	.8080@.8076	.8078	(1.2379)	2715	10833
27	.8065	.8075	.8040	.8047@.8049	.8048	(1.2425)	3156	10246
30	.8036@.8035	.8059	.8017	.8053	.8053	(1.2418)	4485	8972
31	.8058	.8075	.8036	.8065@.8064	.8064	(1.2401)	2715	8427
				IN SEPTEMBER				
1	.8062@.8063	.8078	.8055	.8075A@.8068	.8071	(1.2390)	1431	8319
2	.8081@.8087	.8093	.8075	.8085@.8086	.8085	(1.2369)	677	8165
3	.8086@.8085	.8090	.8043	.8067@.8062	.8065	(1.2399)	1105	7805
7	.8050@.8042	.8082	.8042	.8078@.8075	.8076	(1.2382)	1067	7107
8	.8069	.8125	.8064	.8120@.8115	.8117	(1.2320)	1954	5744
9	.8117	.8139	.8092	.8120	.8120	(1.2315)	1447	5230
10	.8080	.8096	.8072	.8080@.8087	.8084	(1.2370)	905	4616
13	.8075@.8076	.8077	.8068	.8074	.8074	(1.2385)	583	4015
14	4014 Contracts Delivered						38	....

CANADIAN DOLLAR FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
5	.8310	.8310	.8310	.8310	.8325	(1.2012)	1	130
6	.8332	.8332	.8325	.8325	.8325	(1.2012)	2	130
7	.8305	.8310	.8305	.8310	.8310	(1.2034)	11	130
8	.8315	.8315	.8315	.8315	.8315	(1.2026)	2	130
11	.8300	.8300	.8300	.8300	.8300	(1.2048)	34	130
12	.8297	.8300B	.8297	.8300B	.8300	(1.2048)	2	128
14	.8290	.8300	.8280A	.8300	.8300	(1.2048)	4	127
15	.8295	.8320B	.8295	.8295	.8295	(1.2055)	1	127
18	.8290	.8304	.8290	.8304	.8300	(1.2048)	121	126
19	.8303	.8310B	.8303	.8310B	.8310	(1.2034)	1	125
20	....	....	....	.8310N	.8328	(1.2008)	....	125
21	.8349	.8349	.8349	.8349	.8349	(1.1977)	1	125
22	.8338	.8338	.8338	.8338	.8338	(1.1993)	5	126
25	.8335	.8340	.8335	.8338	.8338	(1.1993)	9	135
26	.8350	.8350	.8340A	.8340A	.8340	(1.1990)	8	136
27	.8320	.8320	.8320	.8320	.8320	(1.2019)	7	142
28	.8320	.8320	.8312	.8312	.8312	(1.2031)	69	140
29	.8302	.8317B	.8302	.8310	.8310	(1.2034)	69	81
IN FEBRUARY								
1	.8300	.8300	.8290A	.8300	.8290	(1.2063)	3	82
2	.8280	.8284	.8272A	.8280	.8280	(1.2077)	3	84
3	.8280	.8280	.8250	.8250	.8250	(1.2121)	4	80
4	....	....	....	.8250N	.8250	(1.2121)	1	80
5	.8255@.8256	.8262	.8255	.8262	.8262	(1.2104)	55	135
8	....	....	....	.8262N	.8238	(1.2139)	....	135
9	.8208	.8208	.8208	.8208	.8214	(1.2174)	2	135
10	.8218	.8228	.8218	.8228	.8228	(1.2154)	9	141
11	.8240	.8240	.8234	.8234	.8234	(1.2145)	69	97
12	....	....	.8233A	.8233A	.8233	(1.2146)	....	97
16	.8217@.8218	.8224	.8207	.8224	.8224	(1.2160)	54	118
17	.8225	.8231	.8208	.8208	.8220	(1.2165)	66	173
18	.8227	.8230	.8210	.8225B@.8230	.8227	(1.2155)	65	172
19	.8225	.8225	.8200	.8200	.8200	(1.2195)	9	179
22	.8205	.8205	.8199	.8200	.8200	(1.2195)	5	180
23	.8175	.8175	.8170	.8170	.8170	(1.2240)	7	182
24	.8175	.8178	.8160	.8178	.8172	(1.2237)	12	186
25	.8150	.8150	.8140	.8140	.8140	(1.2285)	5	189
26	.8090	.8090	*.8065	.8065A	.8065	(1.2399)	16	203
IN MARCH								
1	.8070	.8080	*.8060	.8060	.8060	(1.2407)	14	203
2	.8080	.8087	.8070	.8087	.8087	(1.2366)	15	206
3	.8095	.8101	.8090	.8090	.8090	(1.2361)	7	208
4	.8100	.8127B	.8100	.8127B	.8127	(1.2305)	3	211
5	.8150	.8170	.8145	.8163	.8163	(1.2250)	39	211
8	.8170	.8170	.8148	.8148	.8148	(1.2273)	21	222
9	.8185	.8185	.8168	.8180	.8180	(1.2225)	27	229
10	.8195	.8199	.8179A	.8198	.8198	(1.2198)	4	228
11	.8192	.8192	.8183A	.8188	.8188	(1.2213)	2	228
12	.8150	.8160B	.8150	.8154	.8154	(1.2264)	5	223
15	.8160	.8162	.8148	.8148	.8148	(1.2273)	81	291
16	.8153	.8160	.8153	.8160	.8160	(1.2255)	6	290
17	.8177	.8177	.8165A	.8165A	.8165	(1.2247)	26	270
18	.8162	.8172	.8158A	.8158A	.8158	(1.2258)	7	268
19	.8140	.8140	.8125A	.8132	.8125	(1.2309)	3	271
22	.....	.8130B	.....	.8125N	.8125	(1.2308)	1	271
23	.8119	.8133B	.8119	.8119	.8119	(1.2317)	1	271
24	.8109	.8109	.8075A	.8089	.8081	(1.2375)	13	274
25	.8080	.8080	.8070	.8075	.8075	(1.2384)	17	276
26	.8072	.8072	*.8055	.8060	.8060	(1.2407)	52	280
29	.8050	.8055B	*.8037	.8055B	.8055	(1.2415)	7	280
30	.8075	.8090	.8073	.8078	.8078	(1.2379)	21	284
31	.8070	.8080B	.8070	.8080B	.8090	(1.2361)	15	279

CANADIAN DOLLAR FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
1	.8090	.8090	.8090	.8090	.8090	(1.2361)	7	279
5	.8095	.8095	.8095	.8095	.8095	(1.2353)	6	285
6	.8084	.8084	.8070	.8070	.8070	(1.2392)	4	289
7	.8070	.8070	.8050	.8055	.8055	(1.2415)	22	299
8	.8055	.8055	.8055	.8055	.8055	(1.2415)	8	302
12	.8065	.8070	.8065	.8065	.8065	(1.2399)	7	304
13	.8086	.8126	.8086	.8115	.8115	(1.2323)	24	308
14	.8120	.8130B	.8111	.8125	.8130	(1.2300)	6	306
15	.8155	.8155	.8155	.8155	.8155	(1.2262)	2	306
16	.8145	.8155B	.8145	.8155B	.8155	(1.2262)	4	307
19	.8155	.8172	.8155	.8163	.8163	(1.2250)	28	302
20	.8156	.8156	.8127	.8127	.8127	(1.2305)	4	304
21	.8127	.8127	.8110	.8120B	.8120	(1.2315)	8	312
22	.8100	.8105	.8100	.8105	.8105	(1.2338)	6	316
23	.8125	.8125	.8115	.8115	.8115	(1.2323)	9	322
26	.8130	.8130	.8110	.8117A@.8110	.8114	(1.2324)	4	321
27	.8100	.8102	.8100	.8102	.8102	(1.2343)	11	325
28	.8092	.8105B	.8083	.8105B	.8110	(1.2330)	5	325
29	.8118	.8134B	.8118	.8134B	.8145	(1.2277)	1	325
30	.8150	.8160	.8150	.8155	.8150	(1.2270)	3	325
				IN MAY				
3	.8125	.8125	.8110	.8112	.8105	(1.2338)	13	327
4	.8101@.8098	.8115B	.8090	.8115B	.8115	(1.2323)	11	324
5	.8136	.8136	.8130	.8130	.8130	(1.2300)	42	344
6	.8144	.8155B	.8144	.8155B	.8155	(1.2262)	12	354
7	.8150	.8150	.8120	.8125	.8125	(1.2308)	16	356
10	.8095	.8110	.8095	.8101@.8110	.8105	(1.2338)	17	369
11	.8081	.8082	.8055	.8060	.8060	(1.2407)	54	382
12	.8040	.8040	*.8006	.8025	.8025	(1.2461)	58	382
13	.7992	.8015	*.7980	.8010	.8010	(1.2484)	31	368
14	.8035	.8035	.8018	.8024A	.8021	(1.2467)	11	373
17	.8025	.8026	.8005A	.8005A	.8005	(1.2492)	7	367
18	.8010	.8030	.8010	.8020	.8020	(1.2469)	27	367
19	.8032	.8035	.8032	.8032	.8037	(1.2442)	12	372
20	.8044	.8090	.8044	.8090	.8090	(1.2361)	32	363
21	.8100	.8100	.8045	.8050	.8050	(1.2422)	11	366
24	.8040	.8050	.8035	.8050	.8050	(1.2422)	24	381
25	.8035	.8040B	.8020	.8035	.8035	(1.2446)	12	379
26	.8055	.8055	.8030	.8030	.8030	(1.2453)	13	380
27	.8000	.8015	.7980	.8002	.8002	(1.2497)	35	377
28	.7995	.7995	*.7962	.7964	.7964	(1.2557)	26	370
				IN JUNE				
1	.7959	.7960	*.7932	.7937	.7937	(1.2599)	134	397
2	.7923	.7980	*.7923	.7968B	.7968	(1.2550)	109	395
3	.7980	.7990	.7948	.7950	.7960	(1.2563)	557	857
4	.7930	.7940	*.7890	.7890@.7895	.7893	(1.2669)	274	952
7	.7875	.7909	*.7873	.7888	.7888	(1.2677)	174	1060
8	.7880	.7890B	*.7844	.7854	.7854	(1.2732)	275	1201
9	.7848	.7871	*.7818	.7848	.7848	(1.2742)	127	1165
10	.7870@.7874	.7874	.7842	.7848@.7846	.7847	(1.2744)	230	1292
11	.7875@.7876	.7878	.7850	.7864@.7862	.7863	(1.2718)	90	1299
14	.7828@.7825	.7830	*.7792	.7799B@.7804	.7802	(1.2817)	56	1326
15	.7783	.7813	*.7760	.7760	.7760	(1.2887)	300	1258
16	.7785	.7789B	*.7732	.7746	.7746	(1.2910)	272	1322
17	.7732@.7733	.7733	*.7694	.7694@.7699	.7697	(1.2992)	169	1348
18	.7690	.7739	*.7677	.7689@.7685	.7687	(1.3009)	105	1378
21	.7677	.7678B	*.7621	.7639	.7639	(1.3091)	212	1404
22	.7660	.7667	*.7619A	.7628	.7628	(1.3110)	306	1462
23	.7625@.7718	.7703	*.7618	.7703B	.7703	(1.2982)	296	1403
24	.7778@.7778B	.7778	.7711	.7740	.7740	(1.2920)	347	1373
25	.7722	.7740	.7699	.7700@.7703	.7702	(1.2984)	135	1398
28	.7695	.7702	.7655A	.7667	.7667	(1.3043)	232	1405
29	.7648@.7645	.7680	.7624	.7665@.7668	.7667	(1.3043)	207	1461
30	.7690	.7714	.7670	.7688	.7688	(1.3007)	215	1488

CANADIAN DOLLAR FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
1	.7705	.7763	.7705	.7763B	.7763	(1.2882)	175	1477
2	.7735@.7730	.7740	.7717	.7724@.7727	.7726	(1.2943)	199	1407
6	.7710	.7710	.7686	.7697@.7696	.7697	(1.2992)	111	1460
7	.7679@.7672	.7700	.7652	.7685A	.7685	(1.3012)	172	1504
8	.7740@.7742	.7742	.7685	.7714	.7714	(1.2963)	122	1498
9	.7723	.7789	.7723	.7789B	.7789	(1.2839)	164	1498
12	.7840@.7842	.7852	.7803A	.7825@.7827	.7826	(1.2778)	208	1509
13	.7820	.7853B	.7790	.7847@.7842	.7844	(1.2749)	299	1502
14	.7820	.7839	.7808	.7830B@.7831	.7831	(1.2770)	159	1510
15	.7827@.7828	.7870	.7827	.7831	.7831	(1.2770)	289	1489
16	.7845	.7880	.7844	.7871	.7871	(1.2705)	187	1559
19	.7880	.7894	.7873	.7890@.7882A	.7886	(1.2681)	193	1521
20	.7886	.7909	.7880	.7909@.7905A	.7907	(1.2647)	195	1613
21	.7912@.7917	.7917	.7887	.7898	.7898	(1.2661)	194	1611
22	.7885	.7885	.7848	.7866A@.7865	.7866	(1.2713)	311	1688
23	.7898@.7905	.7905	.7870A	.7875	.7875	(1.2698)	91	1682
26	.7852	.7854	.7832	.7832@.7837	.7835	(1.2763)	421	1720
27	.7830@.7828	.7878	.7825	.7872	.7872	(1.2703)	214	1682
28	.7849@.7847	.7870	.7842	.7842	.7842	(1.2752)	195	1691
29	.7845@.7842	.7872	.7842	.7857	.7857	(1.2728)	302	1678
30	.7880@.7885	.7914	.7878	.7904@.7908	.7906	(1.2649)	559	1918
				IN AUGUST				
2	.7927@.7923	.7939	.7909	.7925A	.7925	(1.2618)	996	2520
3	.7912	.7914	.7895	.7900@.7902	.7901	(1.2657)	485	2677
4	.7880	.7942B	.7880	.7927@.7932	.7929	(1.2612)	336	2663
5	.7940	.7946	.7915A	.7938	.7938	(1.2598)	245	2720
6	.7900@.7896	.7933	.7896	.7902A@.7900	.7901	(1.2657)	335	2848
9	.7890	.7906	.7876	.7889@.7892	.7891	(1.2673)	316	2916
10	.7920	.7924	.7893	.7911	.7911	(1.2641)	372	3077
11	.7893	.7905	.7880	.7880@.7886	.7883	(1.2686)	870	3337
12	.7861@.7863	.7880	.7844	.7875A@.7866	.7871	(1.2705)	1360	3875
13	.7920@.7914	.7920	.7890	.7908@.7907	.7907	(1.2647)	1098	4043
16	.7905	.7950	.7899	.7943@.7939	.7941	(1.2593)	2221	4536
17	.7940	.8001	.7938	.8000@.7998	.7999	(1.2502)	1805	4798
18	.8020@.8022	.8034	.7953	.7955@.7953	.7954	(1.2572)	1403	4860
19	.7950@.7959	.8004	.7950	.7993@.7987	.7990	(1.2516)	707	5055
20	.8010@.8017	.8026	.7983	.8020@.8018	.8019	(1.2470)	1240	5294
23	.7995@.7992	.8009	.7983	.7993@.7996	.7995	(1.2508)	815	5418
24	.7990@.7987	.8040	.7980	.8019@.8017	.8018	(1.2472)	1458	5531
25	.8025@.8026	.8050	.8018	.8025@.8021	.8023	(1.2464)	1225	5831
26	.8015@.8012	.8044	.8009A	.8025@.8020	.8023	(1.2464)	1998	6824
27	.8007@.8006	.8017	.7989	.7997@.7995	.7996	(1.2506)	1124	6825
30	.7984	.8010	.7964	.8006@.8004	.8005	(1.2492)	1766	6778
31	.8015@.8010	.8027	.7990	.8018@.8012	.8015	(1.2477)	1718	6833
				IN SEPTEMBER				
1	.8010	.8030	.8005	.8026@.8030	.8028	(1.2456)	1430	6908
2	.8045	.8046	.8022	.8035@.8039	.8037	(1.2442)	1515	7167
3	.8035@.8037	.8042	.7988	.8012@.8013	.8013	(1.2480)	4209	8213
7	.7992@.7994	.8031	.7992	.8022@.8025	.8023	(1.2464)	3820	8610
8	.8018	.8072	.8011	.8066@.8070	.8068	(1.2395)	7828	9163
9	.8075@.8078	.8094	.8040	.8080@.8077	.8078	(1.2379)	4434	9375
10	.8040	.8055	.8026	.8036@.8033	.8035	(1.2446)	3449	8757
13	.8036	.8067	.8032	.8062@.8063	.8062	(1.2404)	2564	9041
14	.8082	.8083	.8055	.8068@.8066	.8067	(1.2396)	2575	8748
15	.8088@.8085	.8093	.8060	.8090@.8087	.8088	(1.2364)	2355	8964
16	.8065@.8070	.8090	.8065	.8084@.8082	.8083	(1.2372)	2292	9143
17	.8073@.8074	.8092	.8070	.8082@.8080	.8081	(1.2375)	1396	9129
20	.8090@.8092	.8106	.8083	.8100@.8098	.8099	(1.2347)	3015	9569
21	.8105@.8107	.8138	.8105	.8132@.8130	.8131	(1.2299)	4009	10215
22	.8135@.8134	.8139	.8107	.8122@.8124	.8123	(1.2311)	3648	9365
23	.8120@.8119	.8126	.8085	.8090@.8093	.8092	(1.2358)	3310	9093
24	.8080	.8090	.8069	.8072@.8075	.8074	(1.2385)	3506	8770
27	.8062@.8058	.8075	.8038	.8044@.8041	.8043	(1.2433)	3847	9065
28	.8044@.8046	.8076	.8042	.8061@.8065	.8063	(1.2402)	3806	8779
29	.8075@.8077	.8084	.8068	.8074@.8078	.8076	(1.2382)	2693	8946
30	.8079	.8079	.8045	.8050@.8049	.8050	(1.2422)	3353	9522

CANADIAN DOLLAR FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
1	.8056@.8059	.8075	.8054	.8263@.8068B	.8065	(1.2399)	1978	9522
4	.8045@.8042	.8058	.8030	.8045@.8043	.8044	(1.2432)	4150	10612
5	.8047@.8046	.8051	.8024	.8044@.8046	.8045	(1.2430)	5866	11697
6	.8050@.8049	.8055	.8035	.8038@.8040	.8039	(1.2439)	2715	11840
7	.8046@.8045	.8086	.8044	.8080@.8085	.8082	(1.2373)	7451	10606
8	.8077@.8078	.8112	.8071	.8091@.8093	.8092	(1.2358)	6881	9674
11	.8118@.8120	*.8167*	.8115	.8167B	.8167	(1.2244)	3304	10761
12	.8124@.8135	.8161	.8124	.8145@.8143	.8144	(1.2279)	7065	11162
13	.8120@.8119	.8135	.8103	.8130@.8126	.8128	(1.2303)	3074	11118
14	.8117	.8123	.8102	.8105@.8106	.8106	(1.2337)	2341	11016
15	.8102@.8101	.8115	.8087	.8100@.8098	.8099	(1.2347)	3211	10698
18	.8115	.8125	.8109	.8125@.8124	.8124	(1.2309)	1977	10705
19	.8134@.8136	.8150	.8118	.8120@.8122	.8121	(1.2314)	2845	10624
20	.8113@.8116	.8127	.8104	.8117@.8119	.8118	(1.2318)	2930	10133
21	.8115	.8134	.8114	.8123@.8126	.8124	(1.2309)	1962	10136
22	.8130@.8129	.8137	.8121	.8136@.8133	.8134	(1.2294)	1267	10109
25	.8110@.8107	.8129	.8106	.8123@.8125	.8124	(1.2309)	1840	10211
26	.8136@.8134	.8138	.8116	.8133@.8134	.8133	(1.2296)	3444	9890
27	.8133@.8132	.8133	.8110	.8116@.8113	.8115	(1.2323)	4626	10432
28	.8120	.8138	.8120	.8131@.8130	.8130	(1.2300)	3901	10127
29	.8127	.8152	.8125	.8146@.8147	.8146	(1.2276)	2976	10567
IN NOVEMBER								
1	.8144@.8143	.8150	.8139	.8149@.8147	.8148	(1.2273)	1433	10531
2	.8160	.8177	.8154	.8173@.8174	.8173	(1.2235)	2961	11015
3	.8168@.8165	.8172	.8160	.8161@.8162	.8162	(1.2252)	1507	10646
4	.8159	.8167	.8155	.8166@.8167	.8166	(1.2246)	2088	10879
5	.8168@.8169	.8174	.8154	.8166@.8167	.8166	(1.2246)	1873	10456
8	.8164@.8166	.8183	.8163	.8180@.8179	.8179	(1.2226)	2517	10972
9	.8191@.8192	.8196	.8182	.8187@.8189	.8188	(1.2213)	1923	11097
10	.8200@.8205	.8205	.8177	.8185@.8184	.8185	(1.2217)	1978	10914
11	.8167@.8165	.8171	.8135	.8141@.8140	.8141	(1.2284)	3821	10214
12	.8154@.8156	.8178	.8153	.8177@.8173	.8175	(1.2232)	3173	10051
15	.8168@.8170	.8170	.8147	.8156@.8154	.8155	(1.2262)	3728	9613
16	.8155@.8157	.8157	.8130	.8137@.8138	.8138	(1.2288)	6539	9757
17	.8151@.8153	.8158	.8143	.8147@.8149	.8148	(1.2273)	2158	9537
18	.8153	.8181	.8146	.8176@.8178	.8177	(1.2229)	4082	9158
19	.8183@.8185	.8192	.8176	.8180@.8183	.8181	(1.2223)	2751	9048
22	.8180	.8183	.8147	.8162@.8158	.8160	(1.2255)	3709	8965
23	.8130@.8132	.8154	.8130	.8134@.8132	.8133	(1.2296)	4042	8367
24	.8149@.8152	.8153	.8084	.8091@.8084	.8088	(1.2364)	6228	8855
26	.8076@.8075	.8078	.8031	.8038@.8040	.8039	(1.2439)	4430	8061
29	.8059	.8067	.8023	.8031@.8036	.8034	(1.2447)	3979	7635
30	.8050@.8046	.8080	.8041	.8077@.8079	.8078	(1.2379)	3557	6669
IN DECEMBER								
1	.8092	.8095	.8047A	.8055@.8060	.8058	(1.2410)	1099	6064
2	.8057	.8071	.8046	.8071@.8069	.8070	(1.2392)	910	5691
3	.8078	.8096	.8065	.8072	.8072	(1.2389)	573	5506
6	.8065@.8064	.8068	.8044	.8054	.8054	(1.2416)	1968	5117
7	.8039@.8036	.8049	.8020	:8040@.8031	.8036	(1.2444)	1937	3994
8	.8039	.8065	.8039	.8057B@.8058	.8057	(1.2412)	1099	3383
9	.8084	.8116	.8069	.8112	.8112	(1.2327)	1133	2758
10	.8110	.8125	.8085	.8110@.8113	.8112	(1.2327)	729	2411
13	.8088@.8080	.8090	.8080	.8088	.8088	(1.2364)	389	2167
14	2167 Contracts Delivered						18	....

CANADIAN DOLLAR FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
17	.8150	#.8150	*.8150	.8150	.8150	(1.2270)	5	5
18	.8140	.8140	*.8135A	.8135A	.8135	(1.2293)	1	6
19	....	....	*.8110A	.8135N	.8110	(1.2330)	....	6
23	.8100	.8100	*.8100	.8100	.8100	(1.2346)	1	7
24	.8089	.8089	*.8059	.8059	.8059	(1.2408)	....	7
25	.8045	.8055B	*.8045	.8055B	.8055	(1.2415)	5	7
26	....	....	.8050A	.8050A	.8040	(1.2438)	5	2
29	.8017	.8017	*.8017	.8017	.8017	(1.2473)	1	2
30	....	.8050B	....	.8050B	.8050	(1.2422)	....	2
31	....	....	....	.8050N	.8060	(1.2407)	....	2
IN APRIL								
6	....	....	....	.8060N	.8040	(1.2438)	....	2
13	....	.8090B	....	.8090B	.8090	(1.2361)	....	2
14	....	....	....	.8090N	.8110	(1.2330)	....	2
15	....	.8125B	....	.8125B	.8130	(1.2300)	....	2
20	....	....	....	.8130N	.8110	(1.2330)	....	2
22	.8080	.8080	.8080	.8080	.8060	(1.2376)	3	5
23	....	....	....	.8080N	.8090	(1.2361)	....	5
27	....	....	....	.8090N	.8090	(1.2361)	....	4
29	....	.8105B	....	.8090N	.8115	(1.2323)	....	4
IN MAY								
3	....	....	....	.8115N	.8080	(1.2376)	....	4
4	....	....	....	.8080N	.8090	(1.2361)	....	4
6	....	....	....	.8090N	.8125	(1.2308)	....	4
10	.8075	.8080B	.8075	.8080B	.8080	(1.2376)	2	6
11	.8070	.8070	.8030	.8030	.8030	(1.2453)	3	8
12	....	....	....	.8030N	.8000	(1.2500)	....	8
13	.7970@.7955	.8010	*.7955	.8002	.8002	(1.2497)	108	56
14	.8005	.8005	.8005	.8005	.8005	(1.2492)	2	58
17	....	....	....	.8005N	.8000	(1.2500)	....	58
18	....	.8010B	....	.8000N	.8010	(1.2484)	....	58
19	....	....	....	.8010N	.8020	(1.2469)	....	58
20	.8065	.8080	.8065	.8080	.8080	(1.2376)	3	58
21	....	.8090B	....	.8080N	.8040	(1.2438)	....	58
24	.8032	.8040	.8010	.8040	.8040	(1.2438)	4	59
25	....	....	....	.8040N	.8030	(1.2453)	....	59
27	.8000	.8000	.7961	.7980	.7980	(1.2531)	4	61
28	.7950	.7950	*.7950	.7950	.7950	(1.2579)	2	59
IN JUNE								
1	.7935	.7935	*.7911	.7911	.7911	(1.2641)	11	69
2	.7910	.7950B	*.7910	.7910	.7940	(1.2594)	20	69
3	.7960	.7960	.7950	.7950	.7950	(1.2579)	37	93
4	.7930	.7930	*.7908	.7909A	.7885	(1.2682)	36	94
7	.7840	.7880	*.7838	.7880	.7880	(1.2690)	22	114
8	.7850	.7860	*.7835A	.7835A	.7835	(1.2763)	12	104
9	.7815	.7830B	*.7810	.7815	.7830	(1.2771)	36	99
10	.7835	.7845B	.7828	.7828	.7828	(1.2775)	7	96
11	.7840	.7845	.7840	.7845	.7845	(1.2747)	2	95
14	.7805	.7805	*.7780	.7780	.7780	(1.2853)	14	105
15	.7780	.7780	*.7740A	.7749	.7740	(1.2920)	18	119
16	.7755	.7758B	*.7718A	.7740A	.7725	(1.2945)	10	119
17	....	....	*.7685A	.7725N	.7675	(1.3029)	....	119
18	.7685	.7685	*.7665	.7665	.7665	(1.3046)	12	114
21	.7625	.7625	*.7600	.7600	.7620	(1.3123)	4	116
22	.7630	.7630	*.7599A	.7601	.7601	(1.3156)	17	116
23	.7635	_.7676B_	.7635	.7676B	.7676	(1.3028)	6	122
24	.7751@.7751B	_.7751_	.7705A	.7720B	.7720	(1.2953)	14	126
25	.7700	.7720	.7675	.7685	.7685	(1.3012)	62	175
28	.7650	.7650	.7650	.7650	.7650	(1.3072)	34	141
29	.7601	.7640B	.7601	.7620	.7640	(1.3089)	1	141
30	.7670	.7690	.7660	.7660	.7660	(1.3055)	55	94

CANADIAN DOLLAR FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.7700	*.7735B*	.7690	.7735B	.7735	(1.2928)	13	91
2	.7700	.7700	.7700	.7700	.7690	(1.3004)	6	91
6	....	....	.7670A	.7670A	.7665	(1.3046)	....	91
7	.7611	.7670	.7611	.7670	.7670	(1.3038)	44	91
8	.7670	.7680	.7670	.7680	.7680	(1.3021)	3	93
9	.7740	*.7755*	.7737A	.7755B	.7755	(1.2895)	5	92
12	.7795	.7815	.7770	.7770	.7770	(1.2870)	5	93
13	.7760	.7805B	.7760	.7805B	.7805	(1.2812)	5	92
15	.7815	.7815	.7815	.7815	.7815	(1.2796)	1	91
16	.7840	.7840	.7840	.7840	.7840	(1.2755)	1	91
19	.7849	.7850	.7849	.7850	.7850	(1.2739)	2	91
20	.7850	.7882	.7850	.7882	.7882	(1.2687)	3	91
21	.7861	.7861	.7861	.7861	.7861	(1.2721)	1	91
22	....	....	.7830A	.7861N	.7835	(1.2763)	....	91
23	.7850	.7852	.7847	.7847	.7847	(1.2744)	8	93
26	.7800	.7800	.7784	.7792A@.7784	.7788	(1.2840)	6	93
27	.7790	.7830B	.7786	.7830B	.7830	(1.2771)	3	95
28	.7815	.7815	.7815	.7815	.7815	(1.2796)	2	85
29	.7819	.7830B	.7819	.7825	.7825	(1.2780)	26	85
30	.7860	.7864B	.7860	.7864B	.7864	(1.2716)	3	85
IN AUGUST								
2	.7880	.7880	.7865	.7865	.7880	(1.2690)	5	86
3	.7865	.7875B	.7860	.7860	.7860	(1.2723)	80	114
4	.7850	.7888B	.7850	.7875B	.7888	(1.2677)	105	218
5	.7898	.7903	.7880	.7903	.7903	(1.2653)	59	263
6	.7885	.7885	.7855	.7855	.7855	(1.2731)	14	265
9	.7845	.7845	.7845	.7845	.7855	(1.2731)	2	265
10	.7880	.7880	.7857	.7875B	.7875	(1.2698)	5	258
11	.7862	.7862	.7850A	.7862	.7850	(1.2739)	185	283
12	.7820	.7840	.7810A	.7840@.7835A	.7835	(1.2763)	89	349
13	.7857	.7875B	.7855	.7875B	.7865	(1.2715)	103	440
16	.7857	.7880	.7857	.7880	.7880	(1.2666)	126	589
17	.7895	.7945	.7895	.7945	.7945	(1.2587)	53	651
18	.7980	.7980	.7915	.7915	.7915	(1.2642)	7	653
19	.7930	.7960	.7916	.7950	.7950	(1.2579)	14	742
20	.7966	.7970	.7945	.7970	.7970	(1.2547)	364	1078
23	.7955	.7955	.7934	.7934	.7934	(1.2604)	96	1148
24	.7940	.7992	.7935	.7965	.7965	(1.2555)	609	1651
25	.7990	.7996	.7975	.7975	.7975	(1.2539)	126	1721
26	.7973	.7988	.7967	.7967	.7967	(1.2539)	719	2423
27	.7970	.7970	.7960	.7960	.7960	(1.2563)	32	2425
30	.7950	.7966	.7930	.7966	.7966	(1.2553)	12	2422
31	.7962	.7983	.7962	.7973@.7980B	.7976	(1.2538)	11	2477
IN SEPTEMBER								
1	.7970	.7990	.7970	.7985A@.7983	.7984	(1.2525)	8	2479
2	.8000	.8000	.7982	.8000	.8000	(1.2500)	27	2489
3	.7998	.7998	.7955	.7970B@.7975	.7973	(1.2542)	14	2498
7	.7960	.7987B	.7958	.7987B	.7987	(1.2520)	9	2497
8	.7985	.8025	.7978	.8025	.8025	(1.2461)	13	2503
9	.8006	.8045	.8006	.8045@.8040	.8042	(1.2435)	17	2563
10	.8006	.8016B	.7991	.8004B	.8004	(1.2494)	53	2600
13	.8021	.8036	.8021	.8036	.8036	(1.2444)	34	2614
14	.8049	.8055	.8040	.8040	.8040	(1.2438)	43	2624
15	.8057	.8070	.8043	.8065@.8070	.8067	(1.2396)	243	2524
16	.8047	.8066	.8047	.8060	.8060	(1.2407)	67	2531
17	.8055	.8065	.8055	.8064	.8064	(1.2401)	19	2523
20	.8072	.8082	.8064A	.8080@.8082	.8081	(1.2375)	26	2531
21	.8092	.8115B	.8089A	.8113	.8113	(1.2326)	189	2555
22	.8102	.8114B	.8090	.8097	.8097	(1.2350)	389	2562
23	.8095	.8100	.8063	.8070	.8070	(1.2392)	129	2563
24	.8053	.8065B	.8046	.8050	.8050	(1.2422)	312	2578
27	.8036	.8050	.8018	.8020B	.8020	(1.2469)	249	2717
28	.8035	.8050	.8031	.8037@.8040B	.8038	(1.2441)	223	2729
29	.8054	.8058B	.8044	.8051B	.8051	(1.2421)	35	2750
30	.8050	.8055B	.8025	.8028B	.8028	(1.2456)	140	2764

CANADIAN DOLLAR FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open
					U.S. Terms	(EURO)		Interest
1	.8032	.8045	.8032	.8045	.8045	(1.2430)	40	2771
4	.8017	.8033	.8017	.8020	.8020	(1.2469)	92	2843
5	.8020	.8026	.8002	.8022	.8022	(1.2466)	155	2880
6	.8024	.8030	.8010	.8017A	.8017	(1.2473)	44	2854
7	.8021@.8024	.8064	.8021	.8064@.8061	.8062	(1.2404)	188	2772
8	.8060@.8061	.8092	.8052	.8070B	.8070	(1.2392)	120	2771
11	.8102	*.8145*	.8090	.8145B	.8145	(1.2277)	79	2775
12	.8110	.8135	.8104	.8118	.8118	(1.2318)	424	2965
13	.8095@.8098	.8107B	.8083	.8105	.8105	(1.2338)	111	2948
14	.8094	.8095	.8077	.8084	.8084	(1.2370)	37	2959
15	.8080	.8093	.8065	.8076	.8079	(1.2378)	24	2962
18	.8091	.8101	.8088	.8100B	.8100	(1.2346)	19	2950
19	.8115	.8123	.8088	.8096B	.8096	(1.2352)	44	2940
20	.8090	.8100	.8076	.8095@.8098	.8096	(1.2352)	40	2955
21	.8100	.8106	.8094A	.8096@.8100B	.8098	(1.2349)	28	2952
22	.8100	.8105	.8096	.8105B	.8105	(1.2338)	20	2940
25	.8084	.8101B	.8083A	.8096	.8096	(1.2352)	65	2951
26	.8108	.8112	.8090A	.8112	.8112	(1.2327)	46	2960
27	.8109@.8106	.8109	.8085	.8090	.8090	(1.2361)	135	3029
28	.8095	.8110	.8095	.8107	.8107	(1.2335)	183	3197
29	.8103	.8124	.8100	.8122	.8122	(1.2312)	80	3201

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.8120	.8125	.8112	.8120@.8125	.8122	(1.2312)	134	3300
2	.8132	.8145	.8126	.8144	.8144	(1.2279)	58	3304
3	.8135	.8142	.8131	.8132	.8132	(1.2297)	174	3119
4	.8130	.8138	.8128	.8136	.8136	(1.2291)	36	3094
5	.8142	.8142	.8128	.8138A	.8138	(1.2288)	41	3079
8	.8138	#.8157	.8135	.8154@.8157	.8155	(1.2262)	184	3109
9	.8169	#.8174	.8161	.8167@.8165A	.8166	(1.2246)	234	3212
10	.8180@.8184	#.8184	.8157	.8162B@.8166	.8164	(1.2249)	152	3258
11	.8145@.8143	.8150	.8113	.8123A@.8121	.8122	(1.2312)	215	3259
12	.8136@.8138	.8161	.8133	.8159@.8156	.8157	(1.2259)	230	3303
15	.8148@.8150	.8150	.8131	.8139A	.8139	(1.2287)	300	3283
16	.8137	.8138B	.8110	.8124@.8125	.8125	(1.2308)	870	3642
17	.8137@.8138	.8139	.8125	.8128@.8126	.8127	(1.2305)	272	3716
18	.8133	.8163	.8127	.8158@.8159	.8158	(1.2258)	381	3616
19	.8165@.8169	.8174	.8157A	.8160	.8160	(1.2255)	581	3545
22	.8163@.8162	.8163	.8124	.8138	.8138	(1.2288)	648	3758
23	.8113@.8108	.8136	.8108	.8113@.8112	.8113	(1.2326)	1891	4312
24	.8129	.8132	.8063	.8068@.8063	.8066	(1.2398)	3716	6104
26	.8052@.8044	.8052	.8008	.8008@.8012	.8010	(1.2484)	3870	7989
29	.8030@.8025	.8038	.7994	.8003@.8009	.8006	(1.2491)	3544	9434
30	.8016@.8014	.8050	.8010	.8048@.8047	.8047	(1.2427)	2901	10413

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.8053@.8057	.8066	.8010	.8027@.8028	.8028	(1.2456)	4863	11868
2	.8025	.8040	.8010	.8036@.8037	.8036	(1.2444)	4435	12938
3	.8045@.8041	.8066	.8031	.8035@.8038	.8036	(1.2444)	3454	12925
6	.8031@.8028	.8036	.8007	.8018@.8020	.8012	(1.2470)	5193	14502
7	.8007@.8003	.8012	.7980	.7996@.7994	.7995	(1.2508)	8786	17875
8	.7995@.7996	.8028	.7995	.8022@.8023	.8022	(1.2466)	5799	17281
9	.8050@.8055	.8084	.8032	.8077@.8075	.8076	(1.2382)	10189	14194
10	.8077@.8075	.8093	.8053	.8072@.8075	.8074	(1.2385)	4331	13774
13	.8050@.8048	.8075	.8047	.8071@.8070	.8071	(1.2390)	2694	13115
14	.8070@.8072	.8073	.8048	.8059@.8063	.8061	(1.2405)	2839	13219
15	.8059	.8065	.8050	.8059@.8060	.8060	(1.2407)	2531	13304
16	.8044@.8037	.8051	.8037	.8051@.8047	.8049	(1.2424)	1716	13591
17	.8067@.8072	.8083	.8058	.8067@.8071	.8069	(1.2393)	2792	13522
20	.8072@.8074	.8081	.8064	.8069@.8072	.8070	(1.2392)	3320	14329
21	.8070@.8071	.8072	.8054	.8055@.8059	.8057	(1.2412)	2488	14192
22	.8063	.8068	.8056	.8057@.8060	.8058	(1.2410)	628	14239
23	.8063@.8065	.8065	.8046	.8051@.8053	.8052	(1.2419)	1626	14479
27	.8025@.7977	.8030	.7977	.8009@.8010	.8010	(1.2484)	3655	15579
28	.8019	.8035	.8008	.8020@.8028	.8024	(1.2463)	2038	16172
29	.8040@.8038	.8055	.8031	.8054@.8055	.8054	(1.2416)	3150	16781
30	.8072@.8105	.8116	.8072	.8116@.8113	.8114	(1.2324)	8727	16091
31	.8109@.8107	.8135	.8106	.8127@.8130	.8128	(1.2303)	4634	15643

CANADIAN DOLLAR FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
4	.7844	#.7860B	*.7844	.7860B	.7860	(1.2723)	12	12
5	....	#.7870B	.7850A	.7860N	.7860	(1.2723)	22	34
6	.7850	.7850	*.7830A	.7830A	.7830	(1.2771)	....	23
9	....	....	*.7810A	.7810A	.7810	(1.2804)	13	23
10	....	....	....	.7810N	.7830	(1.2771)	....	23
11	.7810	.7810	*.7810	.7810	.7810	(1.2804)	1	24
12	....	....	....	.7810N	.7795	(1.2829)	....	24
13	....	....	....	.7795N	.7830	(1.2771)	....	24
16	....	....	....	.7830N	.7860	(1.2723)	....	24
17	.7900	#.7900	.7900	.7900	.7900	(1.2658)	1	24
18	.7925	#.7925	.7865A	.7885	.7865	(1.2715)	22	46
19	....	....	....	.7865N	.7905	(1.2650)	....	46
20	.7935	#.7940B	.7935	.7935	.7935	(1.2602)	4	48
23	.7915	.7915	.7915	.7915	.7915	(1.2634)	5	53
24	....	.7920B	....	.7920B	.7920	(1.2626)	....	53
25	.7944	#.7944	.7940	.7940	.7940	(1.2594)	5	51
26	.7976	#.7976	.7950A	.7950A	.7950	(1.2579)	61	111
27	.7930	.7930	.7930	.7930	.7930	(1.2610)	1	110
30	.7910	.7910	.7910	.7910	.7925	(1.2618)	49	81
31	.7925	.7955B	.7925	.7955B	.7955	(1.2571)	7	74
IN SEPTEMBER								
2	....	.7970B	....	.7970B	.7970	(1.2547)	....	74
3	....	....	....	.7970N	.7945	(1.2587)	....	74
7	....	....	.7940A	.7945N	.7945	(1.2587)	....	74
8	....	#.7980B	....	.7945N	.7980	(1.2531)	....	74
9	.7980	#.8010B	.7980	.8010B	.8010	(1.2484)	40	54
10	....	....	....	.8010N	.7975	(1.2539)	....	54
13	....	.8010B	....	.8010B	.8010	(1.2484)	....	54
14	....	....	....	.8010N	.8015	(1.2477)	....	54
15	.8036	#.8036	.8036	.8036	.8045	(1.2430)	2	56
16	.8022	#.8040B	.8022	.8022	.8040	(1.2438)	3	54
17	.8039	#.8040	.8039	.8040	.8040	(1.2438)	5	56
20	....	#.8055B	....	.8055B	.8055	(1.2415)	....	56
21	.8068	#.8085B	.8063	.8080B	.8085	(1.2369)	103	140
22	.8064	.8064	.8064	.8064	.8070	(1.2392)	4	136
23	.8075	.8075	.8035A	.8050A	.8050	(1.2422)	1	137
24	.8033	.8033	.8025A	.8033	.8025	(1.2461)	1	137
27	.7995	.7995	.7995	.7995	.7995	(1.2508)	3	139
28	.8020	.8028	.8020	.8028	.8028	(1.2456)	5	135
29	....	.8035B	.8020A	.8020A	.8020	(1.2469)	....	135
30	.8010	.8010	.8000A	.8000A	.8000	(1.2500)	68	148
IN OCTOBER								
1	....	.8010B	....	.8000N	.8015	(1.2477)	....	148
4	....	....	.7999A	.7999A	.7999	(1.2502)	....	148
5	.7970	.8002B	.7970	.7970	.7970	(1.2547)	1	149
6	.7995	.8000B	.7995	.7995	.7995	(1.2508)	8	147
7	....	.8023B	....	.7995N	.8031	(1.2452)	....	147
8	.8025	.8042B	.8025	.8042B	.8042	(1.2435)	7	154
11	.8055	#.*8117*	.8055	.8117B	.8117	(1.2320)	6	157
12	.8080@.8075	.8088	.8075	.8084	.8084	(1.2370)	4	158
13	.8070	.8070	.8070	.8070	.8070	(1.2392)	1	159
14	....	....	....	.8070N	.8050	(1.2422)	....	158
15	.8050	.8050	.8050	.8050	.8048	(1.2425)	1	158
18	....	.8075B	....	.8075B	.8075	(1.2384)	....	158
19	.8080	.8080	.8070A	.8070A	.8070	(1.2392)	1	158
20	.8065	.8070B	.8062	.8070B	.8070	(1.2392)	6	152
21	.8080	.8080	.8070	.8075B	.8075	(1.2384)	10	154
22	.8075	.8080B	.8072	.8080B	.8080	(1.2376)	13	152
25	.8060	.8070B	.8060	.8070B	.8070	(1.2392)	33	183
26	.8085	.8090	.8075A	.8090	.8090	(1.2361)	7	183
27	.8090	.8090	.8065A	.8065A	.8065	(1.2399)	4	187
28	.8072	.8087	.8072	.8087	.8087	(1.2366)	102	289
29	....	.8100B	....	.8100B	.8100	(1.2346)	....	289

CANADIAN DOLLAR FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.8090	.8100B	.8090	.8100B	.8100	(1.2346)	101	390
2	.8120@.8110	#.8120	.8110	.8110	.8110	(1.2330)	10	392
3	....	....	....	.8110N	.8100	(1.2346)	....	392
4	.8104	.8106B	.8104	.8104	.8104	(1.2340)	5	387
5	.8104	.8106B	.8104	.8106B	.8106	(1.2337)	1	388
8	.8104	#.8135	.8104	.8130	.8130	(1.2300)	13	388
9	.8147	#.8147	.8142	.8142	.8142	(1.2282)	11	392
10	.8155	#.8155	.8140A	.8155	.8145	(1.2277)	1	393
11	.8130	.8130	.8090A	.8121	.8100	(1.2346)	3	393
12	.8113	.8130	.8113	.8130	.8135	(1.2293)	2	392
15	.8125	.8128	.8125	.8126	.8125	(1.2308)	3	394
16	.8106	.8110B	.8105	.8108	.8108	(1.2333)	2	393
17	.8115	.8115	.8110	.8110	.8110	(1.2330)	6	398
18	.8110	.8110	.8110	.8110	.8145	(1.2277)	1	399
19	.8145	.8150	.8140	.8140	.8140	(1.2285)	2	400
22	.8148	.8148	.8120A	.8123A	.8120	(1.2315)	5	401
23	.8100	.8110	.8100	.8100A	.8100	(1.2346)	9	403
24	.8100	.8100	.8070A	.8070A	.8043	(1.2433)	8	410
26	.8030@.8025	.8030	.7985	.7985	.7985	(1.2523)	85	424
29	.8008	.8012	.7980A	.7980A	.7980	(1.2531)	78	420
30	.7992	.8025B	.7991	.8022	.8022	(1.2466)	29	442

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.8046	.8046	.8010A	.8046	.8010	(1.2484)	2	444
2	.8005	.8015	.8002	.8015	.8015	(1.2477)	72	479
3	....	.8038B	....	.8015N	.8016	(1.2475)	....	459
6	.8010	.8011	.7995	.8000	.8000	(1.2500)	14	456
7	.7970	.7985	.7960	.7967	.7967	(1.2552)	11	457
8	.7980	.8004	.7977	.7994A	.7994	(1.2509)	14	459
9	.8012	.8060	.8012	.8045	.8055	(1.2415)	19	462
10	.8053	.8065	.8035A	.8055	.8055	(1.2415)	41	472
13	.8038	.8053	.8038	.8050A	.8050	(1.2422)	16	468
14	.8043	.8045	.8028	.8038	.8038	(1.2441)	17	473
15	.8025	.8040B	.8025	.8025	.8040	(1.2438)	2	471
16	.8022	.8028	.8022	.8023	.8023	(1.2464)	8	459
17	.8048	.8060	.8040	.8052B@.8055	.8055	(1.2415)	18	470
20	.8054	.8054	.8046	.8048	.8048	(1.2425)	45	493
21	.8050	.8050	.8035	.8035	.8035	(1.2446)	123	555
22	.8040	.8045	.8036	.8040B	.8040	(1.2438)	70	565
23	.8038	.8040	.8029	.8029	.8029	(1.2455)	16	566
27	.7995	.8000	.7954	.7995	.7995	(1.2508)	13	566
28	.7992	.8016	.7984	.8004	.8004	(1.2494)	156	641
29	.8017	.8031	.8013	.8031	.8031	(1.2452)	83	694
30	.8045@.8055	*.8106*	.8045	.8106B	.8106	(1.2337)	1572	2231
31	.8105	.8116	.8089	.8110	.8110	(1.2330)	159	2335

SEPTEMBER 1983 FUTURES CONTRACT

IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
17	.8105	#.8105	*.8095A	.8105	.8095	(1.2353)	5	5
18	....	....	....	.8095N	.8130	(1.2300)	....	5
22	....	....	....	.8130N	.8105	(1.2338)	....	5
23	....	....	....	.8105N	.8080	(1.2376)	....	5
24	....	....	....	.8080N	.8023	(1.2464)	....	5
26	....	....	....	.8023N	.7965	(1.2555)	....	5
29	.8000	.8000	*.7980A	.7980A	.7960	(1.2563)	5	10
30	....	....	....	.7960N	.8000	(1.2500)	....	10

CANADIAN DOLLAR FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open
					U.S. Terms	(EURO)		Interest
1	....	....	....	.8000N	.7990	(1.2516)	....	10
2	....	....	....	.7990N	.7990	(1.2516)	....	5
3	....	....	....	.7990N	.7995	(1.2508)	....	5
6	....	....	....	.7995N	.7980	(1.2531)	....	5
7	....	....	*.7960A	.7960A	.7945	(1.2587)	....	5
8	....	....	....	.7945N	.7970	(1.2547)	....	5
9	.8015	.8015	.8015	.8015	.8035	(1.2446)	1	6
10	....	.8043B	....	.8043B	.8043	(1.2433)	....	6
13	.8010	.8021	.8010	.8020	.8030	(1.2453)	15	10
14	....	....	....	.8030N	.8020	(1.2469)	....	10
15	....	.8030B	....	.8020N	.8030	(1.2453)	....	10
16	....	....	....	.8030N	.8013	(1.2480)	....	10
17	....	.8035B	....	.8013N	.8045	(1.2430)	....	10
20	....	....	.8038A	.8038A	.8038	(1.2441)	....	10
21	....	....	.8025A	.8025A	.8025	(1.2461)	....	10
22	.8024	.8024	.8024	.8024	.8024	(1.2463)	4	10
23	....	....	.8020A	.8020A	.8020	(1.2469)	....	10
27	....	....	.7975A	.8020N	.7985	(1.2523)	....	10
28	.8001	.8001	.7995	.7995	.7995	(1.2508)	5	13
29	.8002	.8025B	.8002	.8025B	.8025	(1.2461)	56	51
30	.8045	*.8100B*	.8045	.8100B	.8100	(1.2346)	6	52
31	.8090	.8100B	.8090	.8095	.8095	(1.2353)	2	54

DECEMBER 1983 FUTURES CONTRACT
IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
30	.8039	#.8080B	*.8039	.8080B	.8080	(1.2376)	1	1
31	.8090	#.8090	.8090	.8090	.8090	(1.2361)	....	1

DEUTSCHEMARK FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market

(In U.S. Dollars per One Deutschemark)

MARCH 1982 FUTURES CONTRACT

IN JANUARY 1982

					Sett. Price##			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
4	.4508@.4509	.4511	.4480	.4498@.4496	.4497	(2.2237)	8112	10452
5	.4458@.4456	.4463	.4445	.4460@.4458	.4459	(2.2427)	4933	10460
6	.4475@.4479	.4491	.4473	.4479@.4478	.4478	(2.2331)	6675	9662
7	.4445@.4444	.4461	.4441	.4453@.4457	.4455	(2.2447)	6289	8197
8	.4446	.4465	.4444	.4452@.4449	.4451	(2.2467)	3470	8110
11	.4418@.4420	.4422	.4388	.4394@.4392	.4393	(2.2763)	6969	10157
12	.4392@.4395	.4409	.4385	.4396@.4398	.4397	(2.2743)	7294	10682
13	.4404@.4407	.4414	.4367	.4367@.4369	.4368	(2.2894)	8039	11947
14	.4365@.4359	.4379	.4338	.4371@.4374	.4372	(2.2873)	9425	12938
15	.4373@.4376	.4381	.4335	.4351@.4354	.4353	(2.2973)	6620	13924
18	.4352@.4356	.4398	.4347	.4385@.4388	.4386	(2.2800)	7715	13321
19	.4395@.4393	.4400	.4363	.4368@.4365	.4367	(2.2899)	6247	13440
20	.4363@.4365	.4374	.4353	.4368@.4372	.4370	(2.2883)	5783	13054
21	.4366@.4367	.4384	.4364	.4371@.4369	.4370	(2.2883)	4819	12732
22	.4368@.4366	.4371	.4336	.4346@.4349	.4348	(2.2999)	4239	12984
25	.4310@.4313	.4318	.4292	.4310@.4313	.4312	(2.3191)	6742	13413
26	.4310@.4312	.4355	.4310	.4352@.4350	.4351	(2.2983)	7655	12835
27	.4355@.4365	.4370	.4320	.4327@.4325	.4326	(2.3116)	6994	12375
28	.4321@.4320	.4332	.4310	.4318@.4321	.4320	(2.3148)	6786	11913
29	.4355@.4357	.4359	.4327	.4333@.4330	.4331	(2.3089)	6306	12919
				IN FEBRUARY				
1	.4290@.4285	.4294	.4273	.4278@.4280	.4279	(2.3370)	5913	13563
2	.4274@.4275	.4293	.4271	.4278@.4282	.4280	(2.3364)	7021	12538
3	.4301@.4303	.4303	.4258	.4267@.4268	.4268	(2.3430)	6848	12753
4	.4273@.4275	.4310	.4272	.4290@.4293	.4291	(2.3305)	6833	13297
5	.4298@.4300	.4302	.4277	.4288@.4290	.4289	(2.3315)	4630	12582
8	.4279@.4277	.4283	.4251	.4253@.4255	.4254	(2.3507)	6027	13425
9	.4241@.4243	.4247	.4223	.4236@.4238	.4237	(2.3602)	6263	13207
10	.4245@.4243	.4254	.4233	.4246@.4244	.4245	(2.3557)	5547	13082
11	.4246@.4248	.4253	.4230	.4235@.4236	.4236	(2.3607)	3212	12749
12	.4203@.4206	.4218	.4203	.4209@.4213	.4211	(2.3747)	2401	11914
16	.4187@.4186	.4208	.4179	.4207	.4207	(2.3770)	3700	11628
17	.4209@.4211	.4214	.4181	.4197@.4195	.4196	(2.3832)	4633	11740
18	.4213@.4215	.4250	.4203	.4240@.4237	.4238	(2.3596)	8316	10626
19	.4240@.4242	.4258	.4235	.4247@.4249	.4248	(2.3540)	4372	10122
22	.4268@.4270	.4281	.4263	.4278@.4280	.4279	(2.3370)	6305	9596
23	.4253@.4251	.4256	.4222	.4236@.4237	.4237	(2.3602)	5481	8800
24	.4245@.4244	.4248	.4226	.4237@.4239	.4238	(2.3596)	3747	8260
25	.4221@.4219	.4231	.4215	.4219@.4220	.4220	(2.3697)	3888	7799
26	.4200@.4202	.4210	.4181	.4183@.4181	.4182	(2.3912)	4108	8028
				IN MARCH				
1	.4200@.4198	.4209	.4186	.4194@.4195	.4194	(2.3844)	3195	6953
2	.4217@.4218	.4220	.4209	.4219	.4219	(2.3702)	1711	6128
3	.4221@.4220	.4229	.4214	.4220@.4222	.4221	(2.3691)	1575	5715
4	.4227	.4255	.4225	.4250@.4249	.4249	(2.3535)	1259	5171
5	.4268	.4274	.4253	.4264@.4261	.4262	(2.3463)	618	4875
8	.4277@.4278	.4283	.4246	.4252@.4251	.4252	(2.3518)	1212	4037
9	.4238	.4241B	.4220	.4227@.4226	.4227	(2.3657)	974	3451
10	.4229	.4254	.4229	.4250	.4250	(2.3529)	2066	2463
11	.4232	.4237	.4211	.4213A@.4212	.4213	(2.3736)	1089	2217
12	.4200	.4213	.4197	.4207@.4208	.4208	(2.3764)	578	1958
15	.4220	.4228	.4215	.4215	.4215	(2.3725)	157	1848
16	1848 Contracts Delivered						2	....

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low; Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

DEUTSCHEMARK FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
4	.4557	.4560	.4531	.4547A@.4543	.4545	(2.2002)	100	371
5	.4505	.4510	.4499	.4509A@.4508	.4509	(2.2178)	28	390
6	.4532	.4536	.4526	.4526	.4526	(2.2095)	62	369
7	.4497	.4504	.4492	.4504	.4504	(2.2202)	156	328
8	.4498	.4512	.4498	.4499	.4499	(2.2227)	20	328
11	.4468	.4468	.4442	.4442	.4442	(2.2512)	64	320
12	.4446	.4457	.4438A	.4450@.4448	.4449	(2.2477)	54	289
13	.4457	.4462	.4421	.4422B	.4422	(2.2614)	70	315
14	.4412	.4430	.4391	.4422@.4423B	.4422	(2.2614)	95	303
15	.4423	.4429	.4388	.4403@.4406B	.4405	(2.2701)	88	321
18	.4408	.4444	.4404	.4443B@.4444	.4443	(2.2507)	54	332
19	.4443	.4450	.4417	.4420B	.4420	(2.2624)	88	358
20	.4418	.4425	.4410	.4424B@.4425	.4424	(2.2604)	31	367
21	.4423	.4437	.4421A	.4423	.4423	(2.2609)	22	372
22	.4422	.4423	.4391	.4402	.4402	(2.2717)	79	363
25	.4370	.4379	.4357	.4377B	.4377	(2.2847)	177	423
26	.4375@.4376	.4412	.4372A	.4412@.4410	.4411	(2.2671)	103	423
27	.4415	.4422	.4378	.4381	.4381	(2.2826)	95	432
28	.4375	.4383	.4366	.4375	.4375	(2.2857)	35	429
29	.4412	.4412	.4381	.4383	.4383	(2.2815)	38	439
IN FEBRUARY								
1	.4336@.4334	.4346	.4330	.4338@.4340	.4339	(2.3047)	296	554
2	.4332	.4349	.4329	.4335@.4336B	.4336	(2.3063)	129	594
3	.4359	.4359	.4318	.4325B@.4328	.4327	(2.3111)	175	646
4	.4332	.4363	.4332	.4349B@.4352B	.4350	(2.2989)	129	671
5	.4355	.4357	.4338	.4349	.4349	(2.2994)	141	661
8	.4338@.4336	.4338	.4310	.4313@.4315	.4314	(2.3180)	166	705
9	.4300	.4306B	.4285	.4299@.4301B	.4300	(2.3256)	158	765
10	.4307	.4317	.4298	.4307@.4308	.4307	(2.3218)	636	1131
11	.4308	.4313	.4292	.4297B@.4298	.4298	(2.3267)	217	1146
12	.4266@.4265	.4278	.4265	.4270@.4275B	.4273	(2.3403)	234	1269
16	.4253@.4252	.4271	.4243	.4271	.4271	(2.3141)	501	1562
17	.4270	.4272	.4244	.4260@.4258	.4259	(2.3480)	250	1629
18	.4275	.4306	.4264	.4297	.4297	(2.3272)	774	1730
19	.4297@.4296	.4315	.4292	.4307	.4307	(2.3218)	489	1776
22	.4325@.4324	.4333	.4315	.4329	.4329	(2.3100)	1189	1964
23	.4303	.4306	.4273	.4290@.4288	.4289	(2.3315)	2081	2676
24	.4294@.4293	.4297	.4280	.4287@.4286	.4287	(2.3326)	876	2893
25	.4267@.4271	.4282	.4267	.4271@.4273	.4272	(2.3408)	1139	3358
26	.4254@.4253	.4261	.4234	.4235@.4234	.4235	(2.3613)	2249	4660
IN MARCH								
1	.4250@.4249	.4260	.4237	.4245@.4246	.4245	(2.3557)	3244	5980
2	.4268@.4269	.4271	.4258	.4271@.4268	.4269	(2.3425)	2722	6503
3	.4269@.4270	.4281	.4265	.4273@.4272	.4272	(2.3408)	3801	7132
4	.4277@.4276	.4305	.4275	.4300	.4300	(2.3256)	4994	6797
5	.4317@.4319	.4328	.4304	.4316@.4315	.4315	(2.3175)	5672	6824
8	.4325@.4327	.4334	.4298	.4301@.4304	.4303	(2.3240)	6851	6526
9	.4288@.4290	.4294	.4271	.4279@.4277	.4278	(2.3375)	5618	7460
10	.4284@.4282	.4310	.4280	.4302@.4304	.4303	(2.3240)	6515	8638
11	.4288@.4287	.4293	.4268	.4268@.4269	.4269	(2.3425)	5055	9474
12	.4263@.4264	.4270	.4254	.4262@.4264	.4263	(2.3458)	3652	9744
15	.4279@.4282	.4286	.4268	.4274@.4276	.4275	(2.3392)	4437	10073
16	.4266@.4268	.4270	.4257	.4263@.4261	.4262	(2.3463)	4479	10457
17	.4268@.4269	.4284	.4267	.4273@.4272	.4272	(2.3408)	4523	10600
18	.4275@.4276	.4278	.4259	.4265@.4267	.4266	(2.3441)	4289	10556
19	.4248@.4246	.4263	.4243	.4257@.4260	.4259	(2.3480)	5493	12206
22	.4247@.4245	.4250	.4221	.4222@.4223	.4223	(2.3680)	7398	14107
23	.4232@.4230	.4271	.4229	.4265@.4264	.4264	(2.3452)	8158	13019
24	.4261@.4259	.4263	.4238	.4244	.4244	(2.3563)	5306	12738
25	.4235@.4233	.4241	.4225	.4235@.4237	.4236	(2.3607)	3982	12935
26	.4225@.4226	.4233	.4218	.4226@.4225	.4226	(2.3663)	3593	12948
29	.4196@.4195	.4208	.4189	.4205@.4203	.4204	(2.3787)	5207	13481
30	.4187@.4189	.4212	.4187	.4198@.4200	.4199	(2.3815)	4600	13467
31	.4191	.4204	.4188	.4194@.4195	.4195	(2.3838)	4164	13212

DEUTSCHEMARK FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN APRIL 1982

					Sett. Price U.S.			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
1	.4211@.4210	.4220	.4207	.4211@.4213	.4212	(2.3742)	4616	13213
2	.4224@.4221	.4226	.4216	.4225@.4226	.4225	(2.3669)	3503	12753
5	.4200@.4202	.4206	.4194	.4195@.4196	.4196	(2.3832)	3472	12686
6	.4193@.4192	.4196	.4185	.4193@.4194	.4194	(2.3844)	3702	13138
7	.4194	.4200	.4186	.4190@.4191	.4191	(2.3861)	2792	13196
8	.4176	.4184	.4171	.4180@.4179	.4180	(2.3923)	3752	14145
12	.4178@.4175	.4185	.4174	.4183@.4185	.4184	(2.3901)	2713	13803
13	.4188@.4190	.4197	.4184	.4189@.4188	.4188	(2.3878)	5355	12203
14	.4181@.4180	.4185	.4175	.4180@.4179	.4180	(2.3923)	2969	12332
15	.4165@.4166	.4171	.4163	.4170@.4168	.4169	(2.3987)	3010	12632
16	.4162@.4161	.4182	.4161	.4175@.4177	.4176	(2.3946)	2631	12173
19	.4183@.4182	.4196	.4179	.4194@.4192	.4193	(2.3849)	5005	11755
20	.4210@.4212	.4220	.4204	.4209@.4211	.4210	(2.3753)	6267	11693
21	.4217@.4218	.4226	.4206	.4220@.4222	.4221	(2.3691)	5583	11763
22	.4199@.4201	.4214	.4198	.4209@.4207	.4208	(2.3764)	3810	11958
23	.4212@.4211	.4232	.4211	.4223@.4226	.4224	(2.3674)	6143	12309
26	.4253@.4251	.4258	.4243	.4251@.4252	.4251	(2.3524)	7711	12886
27	.4245@.4246	.4278	.4245	.4267@.4270	.4268	(2.3430)	9857	15817
28	.4284@.4282	.4287	.4276	.4287@.4285	.4286	(2.3332)	7109	15911
29	.4275@.4278	.4322	.4267	.4315@.4316	.4315	(2.3175)	8799	16189
30	.4320	.4341	.4310	.4320@.4317	.4318	(2.3159)	6641	15679
				IN MAY				
3	.4336@.4333	.4336	.4305	.4315@.4312	.4314	(2.3180)	6464	14750
4	.4302@.4304	.4309	.4292	.4301@.4300	.4301	(2.3250)	6501	14376
5	.4335@.4333	.4358	.4333	.4355@.4357	.4356	(2.2957)	7451	15416
6	.4363@.4361	.4375	.4357	.4371@.4374	.4372	(2.2873)	7576	16623
7	.4394@.4397	.4418	.4385	.4416@.4413	.4414	(2.2655)	7812	17460
10	.4403	.4410	.4381	.4384@.4385	.4385	(2.2805)	6798	16875
11	.4420@.4418	.4424	.4402	.4412@.4411	.4411	(2.2671)	6131	17658
12	.4413@.4412	.4420	.4402	.4409@.4410	.4410	(2.2676)	7643	17513
13	.4385@.4383	.4389	.4348	.4353@.4350	.4352	(2.2978)	10667	15278
14	.4341@.4339	.4369	.4339	.4355@.4353	.4354	(2.2967)	6174	15004
17	.4390@.4392	.4392	.4314	.4319@.4323	.4321	(2.3143)	9953	14091
18	.4325@.4326	.4345	.4310	.4328@.4331	.4329	(2.3100)	9882	13533
19	.4332@.4333	.4348	.4322	.4322@.4324	.4323	(2.3132)	6654	13590
20	.4323@.4325	.4364	.4323	.4364@.4360	.4362	(2.2925)	7177	14795
21	.4365@.4369	.4376	.4351	.4366@.4365	.4365	(2.2910)	7211	14936
24	.4368@.4367	.4379	.4356	.4366@.4368	.4367	(2.2899)	6256	14799
25	.4342@.4340	.4346	.4325	.4333@.4334	.4334	(2.3073)	8695	13304
26	.4329@.4332	.4342	.4293	.4296@.4298	.4297	(2.3272)	9155	11787
27	.4293@.4295	.4303	.4264	.4281@.4284	.4283	(2.3348)	9004	9943
28	.4272@.4271	.4286	.4259	.4264@.4262	.4263	(2.3458)	5025	8737
				IN JUNE				
1	.4231@.4230	.4231	.4212	.4217@.4218	.4218	(2.3708)	5983	6915
2	.4203@.4205	.4237	.4200	.4234@.4237	.4235	(2.3613)	3737	5731
3	.4236	.4250	.4228	.4230@.4234	.4232	(2.3629)	1716	4901
4	.4252@.4250	.4256	.4234	.4235@.4237	.4236	(2.3607)	1393	4351
7	.4195	.4213	.4190	.4203	.4203	(2.3793)	1121	4149
8	.4194@.4193	.4195	.4152	.4154@.4153	.4154	(2.4073)	1707	3528
9	.4142@.4140	.4165	.4136	.4145	.4145	(2.4125)	1321	2969
10	.4150	.4159	.4137	.4142@.4143	.4143	(2.4137)	1156	2388
11	.4180@.4184	.4215	.4174	.4215	.4215	(2.3725)	1107	1700
14	.4144	.4156	.4120	.4126B	.4126	(2.4237)	505	1201
15	1201 Contracts Delivered						3	....

DEUTSCHEMARK FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
4	.4580	.4580	.4575A	.4580	.4580	(2.1834)	1	42
5	.4560	.4560	.4555A	.4560	.4560	(2.1930)	3	41
6	....	.4575B	....	.4575B	.4575	(2.1858)	....	41
7	.4547	.4553B	.4547	.4553B	.4553	(2.1964)	9	41
8	.4550	.4550	.4550	.4550	.4550	(2.1978)	5	43
11	.4500	.4500	.4490	.4490	.4490	(2.2272)	4	42
12	....	.4500B	....	.4500B	.4500	(2.2222)	....	43
13	.4500	.4500	.4477A	.4477A	.4477	(2.2336)	1	43
14	.4465	.4485	*.4450	.4480A	.4480	(2.2321)	10	45
15	....	....	.4450A	.4460A	.4460	(2.2422)	....	45
18	....	.4492B	....	.4492B	.4492	(2.2262)	....	45
19	....	....	.4477A	.4477A	.4477	(2.2336)	....	45
20	....	.4480B	.4470A	.4480B	.4480	(2.2321)	....	45
22	....	....	.4453A	.4457A	.4457	(2.2437)	....	45
25	.4420	.4420	*.4420	.4420	.4420	(2.2624)	2	47
26	....	.4465B	....	.4465B	.4465	(2.2396)	....	47
27	....	....	.4444A	.4444A	.4444	(2.2502)	....	47
29	.4460	.4460	.4440A	.4440A	.4440	(2.2523)	1	48
IN FEBRUARY								
1	.4390@.4388	.4395	*.4388	.4392	.4392	(2.2769)	16	52
3	.4372	.4380B	*.4372	.4380B	.4380	(2.2831)	2	50
4	.4389	.4405B	.4389	.4405B	.4405	(2.2701)	10	59
8	.4380	.4380	*.4366	.4366	.4366	(2.2904)	17	56
9	.4350	.4350	*.4350	.4350	.4350	(2.2989)	2	58
10	.4360	.4364B	*.4347	.4360	.4360	(2.2936)	302	237
11	....	....	.4353A	.4360N	.4360	(2.2936)	55	247
12	.4325	.4337B	*.4325	.4337B	.4337	(2.3057)	5	252
16	.4313	.4333B	*.4313	.4333B	.4333	(2.3079)	33	279
17	.4332	.4332	*.4308A	.4325	.4325	(2.3121)	13	284
18	.4335	.4356	.4330A	.4353@.4356B	.4354	(2.2967)	17	282
19	....	.4365B	....	.4365B	.4365	(2.2910)	....	282
22	.4380	.4392B	.4380	.4392B	.4392	(2.2769)	5	282
23	.4335	.4348B	.4335	.4348B	.4348	(2.2999)	8	282
24	.4346	.4346	.4329	.4346B	.4346	(2.3010)	50	273
25	.4325	.4328B	.4320	.4328B	.4328	(2.3105)	5	275
26	.4300	.4300	*.4285	.4285@.4289B	.4287	(2.3326)	2	276
IN MARCH								
1	.4292	.4300B	.4291A	.4300B	.4300	(2.3256)	2	276
2	.4309	.4324B	.4308	.4324B	.4324	(2.3127)	15	288
3	.4325	.4330B	.4320	.4330B	.4330	(2.3095)	3	291
4	.4346	.4357	.4340	.4355	.4355	(2.2962)	67	291
5	.4370	.4380	.4370	.4375A	.4375	(2.2857)	46	318
8	.4378	.4387	.4357	.4362B	.4362	(2.2925)	33	343
9	.4345	.4345	.4330	.4342B	.4342	(2.3031)	7	345
10	.4359	.4365B	.4359	.4365B	.4365	(2.2910)	3	343
11	.4347	.4347	.4328	.4328	.4328	(2.3105)	33	365
12	.4329	.4329	.4315	.4328B	.4328	(2.3105)	117	411
15	.4339	.4339	.4338A	.4338A	.4338	(2.3052)	2	411
16	.4328	.4328	.4325	.4326B@.4327	.4327	(2.3111)	45	418
17	.4333	.4334B	.4331A	.4334B	.4334	(2.3073)	16	418
18	.4335	.4335	.4326	.4326	.4326	(2.3116)	2	418
19	.4308	.4316	.4308	.4315	.4315	(2.3175)	70	425
22	.4310	.4310	*.4281A	.4282	.4282	(2.3354)	42	446
23	.4305	.4324	.4305	.4324	.4324	(2.3127)	15	453
24	.4320	.4322	.4299	.4299	.4299	(2.3261)	21	471
25	.4292	.4293	.4286	.4286	.4286	(2.3332)	11	473
26	.4280@.4279	.4290	*.4279	.4280	.4280	(2.3364)	45	485
29	.4255	.4268	*.4251	.4265	.4265	(2.3447)	204	591
30	.4262	.4269	.4253A	.4262A	.4262	(2.3463)	15	588
31	.4253	.4263	.4253	.4255	.4255	(2.3502)	18	595

DEUTSCHEMARK FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN APRIL 1982

					Sett. Price			
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
1	.4270@.4272	.4279	.4270	.4275A	.4275	(2.3392)	27	589
2	.4283	.4289B	.4279	.4289B	.4289	(2.3315)	29	612
5	.4267	.4267	.4259A	.4259A	.4259	(2.3480)	22	607
6	.4254	.4261	*.4250	.4257A	.4257	(2.3491)	50	606
7	.4257	.4257	.4250	.4254@.4256	.4255	(2.3502)	32	601
8	.4237	.4245B	*.4235	.4245B	.4245	(2.3557)	62	655
12	.4240	.4245	.4237A	.4245	.4245	(2.3557)	36	646
13	.4250@.4251	.4260	.4246	.4252B@.4246	.4249	(2.3535)	193	628
14	.4240	.4245	.4240	.4244	.4244	(2.3563)	31	622
15	.4230@.4229	.4234	*.4229	.4231@.4230	.4231	(2.3635)	160	577
16	.4230	.4241B	*.4228A	.4241B	.4241	(2.3579)	20	570
19	.4246	.4262	.4245	.4257B	.4257	(2.3491)	35	575
20	.4276@.4277	.4281	.4270A	.4277@.4274A	.4275	(2.3392)	138	616
21	.4279	.4285	.4275A	.4285	.4285	(2.3337)	80	591
22	.4265	.4278	.4263	.4274@.4275	.4275	(2.3392)	82	587
23	.4276@.4277	.4295	.4275	.4289B	.4289	(2.3315)	74	573
26	.4315	.4321	.4310	.4314@.4315B	.4314	(2.3180)	191	630
27	.4311	.4339	.4311	.4334	.4334	(2.3073)	258	629
28	.4352@.4350	.4352	.4341A	.4349	.4349	(2.2994)	202	629
29	.4345	.4392	.4336	.4383@.4381A	.4382	(2.2821)	441	834
30	.4392@.4393	.4407	.4380	.4385	.4385	(2.2805)	804	1154
				IN MAY				
3	.4403	.4403	.4372A	.4382@.4381A	.4382	(2.2821)	826	1333
4	.4371	.4375B	.4362	.4368A	.4368	(2.2894)	232	1377
5	.4402@.4400	.4424	.4399	.4424	.4424	(2.2604)	168	1437
6	.4430	.4440	.4421	.4438	.4438	(2.2533)	293	1619
7	.4460	.4482	.4446A	.4477	.4477	(2.2336)	350	1688
10	.4470	.4471	.4444A	.4448	.4448	(2.2482)	347	1858
11	.4484	.4489	.4466	.4477	.4477	(2.2336)	417	1981
12	.4478	.4482	.4466	.4478	.4478	(2.2331)	250	2066
13	.4448	.4454	.4412	.4419	.4419	(2.2630)	378	2120
14	.4403@.4405	.4432	.4403	.4415	.4415	(2.2650)	550	2148
17	.4453@.4454	.4454	.4380	.4385@.4384	.4385	(2.2805)	1020	2273
18	.4388@.4389	.4405	.4374	.4394	.4394	(2.2758)	931	2446
19	.4406	.4411	.4382	.4385@.4382	.4384	(2.2810)	908	2559
20	.4389	.4428	.4389	.4422@.4425	.4423	(2.2609)	723	2903
21	.4428@.4427	.4435	.4412	.4426@.4427	.4426	(2.2594)	1159	2930
24	.4432	.4439	.4420	.4427@.4429	.4428	(2.2584)	933	3479
25	.4407@.4406	.4409	.4390	.4396@.4400	.4398	(2.2738)	1549	4118
26	.4397	.4404	.4353	.4355@.4356	.4356	(2.2957)	2579	4181
27	.4353@.4354	.4363	.4325	.4345@.4341	.4343	(2.3026)	3020	4521
28	.4335	.4346	.4323	.4324@.4323	.4324	(2.3127)	1709	4361
				IN JUNE				
1	.4290@.4286	.4292	.4272	.4280@.4277	.4279	(2.3370)	4770	6005
2	.4265@.4267	.4301	.4263	.4294@.4298	.4296	(2.3277)	5904	7218
3	.4296@.4298	.4314	.4288	.4294@.4299	.4296	(2.3277)	5487	8123
4	.4318@.4316	.4318	.4294	.4301@.4299	.4300	(2.3256)	4212	8897
7	.4260@.4258	.4277	.4250	.4267@.4265	.4266	(2.3441)	4890	9096
8	.4258@.4257	.4259	*.4215	.4217@.4218	.4218	(2.3708)	8162	10967
9	.4202@.4200	.4226	*.4193	.4206@.4205	.4206	(2.3776)	8200	12035
10	.4210@.4208	.4220	.4197	.4201@.4200	.4201	(2.3804)	5572	12561
11	.4244@.4243	.4277	.4231	.4277@.4276	.4276	(2.3386)	6832	11212
14	.4209@.4210	.4217	*.4185	.4193	.4193	(2.3849)	6108	12010
15	.4186@.4184	.4213	*.4183	.4198@.4200	.4199	(2.3815)	6256	11443
16	.4175@.4173	.4184	*.4168	.4173@.4174	.4174	(2.3958)	6317	12246
17	.4154@.4152	.4160	*.4142	.4146@.4148	.4147	(2.4114)	4855	12328
18	.4145@.4146	.4154	*.4123	.4125@.4127	.4126	(2.4237)	4195	12428
21	.4093@.4094	.4127	*.4086	.4112@.4115	.4114	(2.4307)	6372	12370
22	.4124@.4120	.4152	.4112	.4119@.4118	.4118	(2.4284)	6315	12136
23	.4089@.4087	.4138	*.4081	.4126@.4132	.4129	(2.4219)	7322	12398
24	.4128@.4126	.4134	.4093	.4096@.4093	.4095	(2.4420)	5559	13035
25	.4077@.4078	.4098	*.4070	.4080@.4083	.4082	(2.4498)	5061	13465
28	.4077@.4075	.4085	*.4069	.4084@.4083	.4083	(2.4492)	4529	13539
29	.4104@.4105	.4133	.4093	.4133@.4131	.4132	(2.4201)	7294	12229
30	.4120@.4117	.4142	.4102	.4116@.4113	.4115	(2.4301)	8832	11570

DEUTSCHEMARK FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.4115@.4117	.4130	.4091	.4124@.4128	.4126	(2.4237)	5178	11794
2	.4110@.4112	.4113	.4078	.4079@.4081	.4080	(2.4510)	5448	12429
6	.4084@.4086	.4088	*.4040	.4049@.4046	.4048	(2.4704)	7320	14697
7	.4024@.4025	.4039	*.4016	.4031@.4029	.4030	(2.4814)	7407	14874
8	.4036@.4037	.4050	*.4015	.4045@.4049	.4047	(2.4710)	10431	13661
9	.4054@.4052	.4074	.4052	.4062@.4064	.4063	(2.4612)	8672	13223
12	.4102@.4100	.4108	.4063	.4075@.4073	.4074	(2.4546)	7722	12716
13	.4076@.4074	.4076	.4036	.4062@.4065	.4064	(2.4606)	7907	13102
14	.4045@.4047	.4059	.4036	.4046@.4047	.4047	(2.4710)	6319	12686
15	.4040@.4038	.4053	.4029	.4041@.4039	.4040	(2.4752)	5540	13093
16	.4046@.4043	.4093	.4042	.4087@.4084	.4085	(2.4480)	6433	12995
19	.4093@.4091	.4096	.4066	.4082@.4078	.4080	(2.4510)	7147	13445
20	.4089@.4088	.4120	.4084	.4110@.4112	.4111	(2.4325)	11631	11863
21	.4131@.4134	.4150	.4118	.4129@.4131	.4130	(2.4213)	12615	12350
22	.4132@.4131	.4148	.4119	.4148@.4143	.4145	(2.4125)	9967	13380
23	.4196@.4193	.4219	.4179	.4216@.4219	.4217	(2.3714)	11007	15398
26	.4180@.4178	.4183	.4165	.4166@.4169	.4168	(2.3992)	10772	18392
27	.4141@.4139	.4156	.4128	.4148@.4147	.4148	(2.4108)	8306	16777
28	.4113@.4115	.4129	.4070	.4073@.4070	.4072	(2.4558)	11287	14600
29	.4086@.4085	.4105	.4050	.4065@.4068	.4067	(2.4588)	10130	13405
30	.4092@.4089	.4102	.4069	.4082@.4079	.4080	(2.4510)	5268	12960
				IN AUGUST				
2	.4130@.4132	.4134	.4110	.4133@.4132	.4132	(2.4201)	6007	13428
3	.4133@.4131	.4134	.4095	.4099@.4101	.4100	(2.4390)	6201	12076
4	.4052@.4053	.4066	.4032	.4048@.4049	.4049	(2.4697)	10489	12309
5	.4053@.4052	.4054	.4020	.4033@.4032	.4033	(2.4795)	10311	11889
6	.3999@.4000	.4020	*.3995	.3998@.3995	.3997	(2.5019)	7476	12842
9	.3961@.3962	.4010	*.3959	.3999@.4001	.4000	(2.5000)	9663	12849
10	.4028@.4025	.4028	.3981	.3988@.3989	.3989	(2.5069)	6391	13369
11	.3968@.3967	.3983	.3962	.3980@.3982	.3981	(2.5119)	6405	12850
12	.3977@.3979	.4018	.3974	.4009@.4005	.4007	(2.4956)	5682	12651
13	.4010@.4011	.4021	.3975	.3982@.3980	.3981	(2.5119)	5615	12758
16	.3973@.3972	.3995	.3969	.3989@.3986	.3987	(2.5082)	6005	12472
17	.3970@.3972	.4011	.3968	.4008@.4006	.4007	(2.4956)	7680	11876
18	.4049@.4054	.4065	.4016	.4020@.4018	.4019	(2.4882)	11883	11401
19	.4020@.4022	.4073	.4020	.4063@.4069	.4066	(2.4594)	8331	10699
20	.4078@.4079	.4095	.4073	.4091@.4093	.4092	(2.4438)	6087	10548
23	.4070@.4072	.4107	.4065	.4092@.4091	.4092	(2.4438)	6899	9979
24	.4120@.4118	.4150	.4110	.4141@.4143	.4142	(2.4143)	7845	9325
25	.4129@.4130	.4145	.4108	.4111@.4109	.4110	(2.4331)	7413	9369
26	.4106@.4104	.4136	.4082	.4087@.4085	.4086	(2.4474)	8662	9226
27	.4067@.4061	.4073	.4025	.4031@.4028	.4030	(2.4814)	6682	9309
30	.4019@.4021	.4029	.3982	.3988@.3990	.3989	(2.5069)	5984	8326
31	.4004@.4006	.4045	.3997	.4020@.4016	.4018	(2.4888)	6089	7483
				IN SEPTEMBER				
1	.4018@.4019	.4033	.4012	.4029@.4027	.4028	(2.4826)	3558	6832
2	.4060@.4063	.4066	.4045	.4056@.4057	.4056	(2.4655)	2780	5905
3	.4060	.4060	.4036	.4050@.4045	.4048	(2.4704)	1545	5383
7	.4047@.4049	.4056	.4025	.4031	.4031	(2.4808)	1297	4542
8	.4021@.4023	.4032	.4002	.4025@.4023	.4024	(2.4851)	2331	3603
9	.4014@.4015	.4035	.4013	.4029@.4027	.4028	(2.4826)	1855	3203
10	.3994@.3995	.4000	.3975	.3981	.3981	(2.5119)	2066	2279
13	.3963@.3961	.3970	*.3957	.3961B	.3961	(2.5246)	484	1866
14	1879 Contracts Delivered						11	.....

DEUTSCHEMARK FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
4	.4621	.4621	.4615A	.4621	.4621	(2.1640)	1	5
5	....	....	.4600A	.4600A	.4600	(2.1739)	....	5
6	.4615	.4615	.4615	.4615	.4615	(2.1668)	1	4
7	....	....	.4600A	.4600A	.4600	(2.1739)	....	4
11	....	....	.4550A	.4550A	.4550	(2.1978)	....	4
13	....	....	.4530A	.4530A	.4530	(2.2075)	....	4
14	.4490	.4525	*.4490	.4525	.4525	(2.2099)	2	6
15	....	....	....	.4525N	.4525	(2.2099)	....	5
25	....	....	.4495A	.4495A	.4495	(2.2247)	....	5
26	....	.4525B	*.4480A	.4525B	.4525	(2.2099)	....	5
27	....	....	.4500A	.4500A	.4500	(2.2222)	....	5
IN FEBRUARY								
2	....	....	*.4450A	.4450A	.4450	(2.2472)	....	5
3	.4430	.4430	*.4430	.4430	.4430	(2.2573)	3	4
4	.4437	.4438	.4437	.4438	.4438	(2.2533)	2	5
5	....	.4448B	....	.4438N	.4438	(2.2533)	....	5
10	....	....	....	.4438N	.4438	(2.2533)	....	3
18	.4390	.4400B	*.4390	.4400B	.4400	(2.2727)	2	5
22	.4424	.4424	.4424	.4424	.4424	(2.2604)	1	5
23	....	....	.4390A	.4390A	.4390	(2.2779)	....	5
25	.4387	.4390	*.4375A	.4375A	.4375	(2.2857)	5	10
26	....	....	*.4350A	.4350A	.4350	(2.2989)	....	10
IN MARCH								
1	....	....	*.4345A	.4345A	.4345	(2.3015)	....	10
2	....	.4350B	....	.4350B	.4350	(2.2989)	....	10
4	....	.4390B	....	.4390B	.4390	(2.2779)	....	10
5	.4434	.4434	.4425A	.4425A	.4425	(2.2599)	2	12
8	.4440	.4440	.4410A	.4410A	.4410	(2.2676)	2	14
10	.4420	.4430B	.4410	.4410	.4410	(2.2676)	2	15
12	....	....	.4380A	.4380A	.4380	(2.2831)	....	15
15	.4400	.4400	.4395A	.4395A	.4395	(2.2753)	1	16
16	....	....	.4383A	.4383A	.4383	(2.2815)	....	16
17	.4384	.4384	.4384	.4384	.4384	(2.2810)	2	16
18	....	....	.4376A	.4376A	.4376	(2.2852)	....	16
22	.4350	4350	*.4340A	.4340A	.4340	(2.3041)	2	17
23	.4375	.4375	.4375	.4375	.4375	(2.2857)	1	16
24	....	....	.4358A	.4358A	.4358	(2.2946)	....	16
25	....	....	.4345A	.4345A	.4345	(2.3015)	....	17
26	.4335	.4337	*.4335	.4335A	.4335	(2.3068)	3	17
29	....	....	*.4325A	.4325A	.4325	(2.3121)	....	17
30	.4331	.4331	.4325A	.4325A	.4325	(2.3121)	1	17

DEUTSCHEMARK FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.4333	.4333	.4333	.4333	.4333	(2.3079)	1	18
2	.4338	.4338	.4338	.4338	.4338	(2.3052)	1	18
5	.4317	.4323	*.4316	.4316	.4316	(2.3170)	18	22
6	.4311	.4312	*.4311	.4312	.4312	(2.3191)	2	24
7	.4307	.4307	*.4307	.4307	.4307	(2.3218)	11	29
8	.4300	.4300	*.4295	.4295	.4295	(2.3283)	13	25
12	.4296	.4296	.4296	.4296	.4296	(2.3277)	1	26
13	....	.4311B	....	.4311B	.4311	(2.3196)	....	26
14	.4292	.4294B	*.4292	.4292	.4292	(2.3299)	4	28
15	.4290	.4290	*.4290	.4290	.4290	(2.3310)	19	37
19	.4300	.4310B	.4300	.4310B	.4310	(2.3202)	4	41
20	....	.4326B	....	.4326B	.4326	(2.3116)	...	41
21	.4328	.4345	.4328	.4345	.4345	(2.3015)	3	41
22	.4335	.4344	.4335	.4342	.4342	(2.3031)	3	42
23	.4350	.4350	.4340A	.4340A	.4340	(2.3041)	1	42
26	....	.4365B	....	.4340N	.4340	(2.3041)	....	42
27	.4375	.4392B	.4375	.4392B	.4392	(2.2769)	1	41
28	.4410	.4415	.4410	.4415	.4415	(2.2650)	1	43
29	....	.4440B	....	.4415N	.4415	(2.2650)	1	39
30	.4450	.4450	.4450	.4450	.4450	(2.2472)	2	41
IN MAY								
3	....	....	.4440A	.4440A	.4440	(2.2523)	....	42
4	.4436	.4436	.4436	.4436	.4436	(2.2543)	1	43
5	....	.4480B	....	.4475B	.4475	(2.2346)	....	42
6	.4490	.4510	.4490	.4510	.4510	(2.2173)	3	43
7	.4520	.4550	.4520	.4550	.4550	(2.1978)	26	67
10	.4550	.4552	.4515A	.4515A	.4515	(2.2148)	8	75
11	.4535	.4550	.4535	.4545@.4540A	.4542	(2.2017)	7	80
12	.4540	.4542	.4535A	.4535A	.4535	(2.2051)	34	92
13	.4520	.4520	.4475A	.4475A	.4475	(2.2346)	7	99
14	.4465	.4480	.4465	.4480	.4480	(2.2321)	7	95
17	.4507	.4507	.4450	.4450	.4450	(2.2472)	23	101
18	.4452	.4460	.4447	.4454	.4454	(2.2452)	11	109
19	....	....	.4445A	.4445A	.4445	(2.2497)	3	112
20	.4450	.4470B	.4450	.4470B	.4470	(2.2371)	3	109
21	.4500@.4498	.4500	.4480A	.4482A	.4482	(2.2311)	2	110
24	.4495	.4495	.4488A	.4488A	.4488	(2.2282)	2	112
25	.4470	.4470	.4458	.4467	.4467	(2.2386)	58	141
26	.4463	.4463	.4415A	.4415A	.4415	(2.2650)	7	145
27	.4420	.4420	.4403	.4403	.4403	(2.2712)	27	143
28	.4400@.4399	.4410	.4398	.4399A	.4399	(2.2732)	69	195
IN JUNE								
1	.4350	.4351	.4339	.4341	.4341	(2.3036)	68	164
2	.4329	.4354	.4327	.4354	.4354	(2.2967)	24	162
3	.4365	.4367	.4356	.4356	.4356	(2.2957)	24	153
4	.4375	.4385	.4363A	.4363A	.4363	(2.2920)	11	160
7	.4327	.4340	.4316	.4335	.4335	(2.3068)	33	168
8	.4330	.4330	*.4282A	.4282A	.4282	(2.3354)	36	164
9	.4270	.4285	*.4260	.4272	.4272	(2.3408)	97	166
10	.4277	.4277	.4266A	.4266A	.4266	(2.3441)	13	183
11	.4310	.4340	.4297	.4340	.4340	(2.3041)	61	200
14	.4281	.4281	*.4251	.4255	.4255	(2.3502)	32	215
15	.4250	.4282	*.4250	.4260	.4260	(2.3474)	15	218
16	.4245	.4245	*.4233	.4238A	.4238	(2.3596)	13	222
17	.4216	.4222	*.4209	.4215	.4215	(2.3725)	77	233
18	.4220	.4224	*.4195	.4195	.4195	(2.3838)	47	243
21	.4168@.4167	.4190	*.4158	.4184	.4184	(2.3901)	63	257
22	.4190@.4191	.4221	.4185	.4188	.4188	(2.3878)	66	262
23	.4168	.4210	*.4155	.4202A	.4202	(2.3798)	68	277
24	.4200@.4201	.4202	.4166	.4166	.4166	(2.4004)	53	280
25	.4155@.4153	.4165	*.4147	.4157@.4158	.4158	(2.4050)	95	283
28	.4154	.4159	.4147	.4158A@.4157	.4158	(2.4050)	24	283
29	.4182	.4205	.4169	.4204B	.4204	(2.3787)	80	308
30	.4197	.4209	.4175	.4184	.4184	(2.3901)	206	347

DEUTSCHEMARK FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.4184	.4192B	.4170	.4192B	.4192	(2.3855)	8	347
2	.4165	.4170	*.4145	.4146	.4146	(2.4120)	44	349
6	.4150	.4150	*.4108	.4112	.4112	(2.4319)	97	374
7	.4094	.4100	*.4081	.4095B@.4100	.4098	(2.4402)	212	459
8	.4106	.4116B	.4081	.4116B	.4116	(2.4295)	76	482
9	.4120	.4137	.4120	.4122	.4122	(2.4260)	139	475
12	.4163	.4164	.4120A	.4130@.4128	.4129	(2.4219)	141	478
13	.4134	.4235B	.4094	.4123@.4124	.4124	(2.4248)	164	512
14	.4106	.4114	.4097	.4103	.4103	(2.4372)	23	506
15	.4102	.4110	.4093	.4101	.4101	(2.4384)	39	493
16	.4106	.4147	.4106	.4146@.4145	.4145	(2.4125)	91	496
19	.4150	.4154	.4126	.4136	.4136	(2.4178)	132	496
20	.4142	.4172	.4141	.4166@.4168	.4167	(2.3998)	181	533
21	.4190	.4206	.4177A	.4186	.4186	(2.3889)	277	593
22	.4189	.4200	.4175	.4200	.4200	(2.3810)	129	623
23	.4249@.4250	.4271	.4235	.4268	.4268	(2.3430)	232	692
26	.4236	.4238	.4220	.4221@.4220	.4221	(2.3691)	476	846
27	.4197@.4196	.4208	.4183	.4203@.4200	.4202	(2.3796)	210	903
28	.4167	.4179	.4121	.4121	.4121	(2.4266)	309	857
29	.4136@.4137	.4155	.4100	.4120@.4117	.4119	(2.4278)	304	986
30	.4140	.4150	:4117	.4132@.4131	.4131	(2.4207)	261	922

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
2	.4178@.4177	.4181	.4160	.4178	.4178	(2.3935)	109	886
3	.4174	.4175	.4145	.4148	.4148	(2.4108)	438	1078
4	.4097@.4096	.4110	.4081	.4093@.4095	.4094	(2.4426)	573	1216
5	.4100@.4101	.4101	*.4070	.4077@.4078B	.4078	(2.4522)	361	1324
6	.4046@.4045	.4062	*.4045	.4046@.4045	.4046	(2.4716)	1119	1485
9	.4005@.4009	.4053	*.4005	.4045	.4045	(2.4722)	798	1606
10	.4063@.4065	.4069	.4026A	.4032@.4034	.4033	(2.4795)	647	1701
11	.4010	.4027B	.4008	.4025	.4025	(2.4845)	282	1763
12	.4022	.4060B	.4021	.4053	.4053	(2.4673)	253	1779
13	.4051	.4063	.4015	.4022@.4015	.4019	(2.4882)	220	1796
16	.4007@.4006	.4025	*.4001	.4020@.4021	.4020	(2.4876)	1018	2136
17	.4002	.4038	*.4000	.4034@.4035	.4034	(2.4789)	501	2088
18	.4076@.4080	.4091	.4044	.4052@.4050	.4051	(2.4685)	2153	2409
19	.4050	.4099	.4046	.4094@.4099	.4096	(2.4414)	1627	2833
20	.4101@.4102	.4122	.4098	.4119@.4121	.4120	(2.4272)	1538	3189
23	.4097@.4098	.4135	.4094	.4120@.4126	.4123	(2.4254)	1437	3577
24	.4150@.4148	.4183	.4140	.4173B@.4175	.4174	(2.3958)	2594	4170
25	.4160@.4161	.4175	.4137	.4137@.4138	.4138	(2.4166)	3531	5426
26	.4137	.4168	.4112	.4114@.4112	.4113	(2.4313)	3297	6140
27	.4091@.4084	.4101	.4059	.4064@.4060	.4062	(2.4618)	2273	5665
30	.4055@.4054	.4061	.4015	.4020@.4022	.4021	(2.4869)	5153	6147
31	.4037@.4038	.4080	.4033	.4047@.4050	.4048	(2.4704)	4522	6448

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.4055@.4053	.4068	.4048	.4065@.4067	.4066	(2.4594)	3186	7091
2	.4097@.4099	.4104	.4079	.4092@.4090	.4091	(2.4444)	5092	7062
3	.4095@.4098	.4098	.4071	.4088@.4079	.4084	(2.4486)	5247	7211
7	.4086@.4087	.4093	.4060	.4070@.4068	.4069	(2.4576)	4349	7656
8	.4056@.4057	.4075	.4035	.4060@.4059	.4060	(2.4631)	7168	7903
9	.4054@.4052	.4075	.4048	.4063@.4066	.4064	(2.4606)	4234	8752
10	.4032@.4030	.4047	.4017	.4026@.4030	.4028	(2.4826)	7940	10310
13	.4013@.4010	.4027	.4004	.4023@.4026	.4025	(2.4845)	6405	11067
14	.4028@.4030	.4037	.4014	.4016@.4018	.4017	(2.4894)	7247	11617
15	.4043@.4046	.4049	.4009	.4013@.4014	.4014	(2.4913)	8884	12038
16	.4019@.4017	.4045	.4006	.4038@.4039	.4038	(2.4765)	7988	10892
17	.4035@.4033	.4053	.4027	.4030@.4034	.4032	(2.4802)	8358	10680
20	.4051@.4053	.4056	.4021	.4039@.4041	.4040	(2.4752)	7460	10164
21	.4034	.4040	.4015	.4038@.4040	.4039	(2.4759)	5373	10335
22	.4045@.4046	.4057	.4038	.4042@.4040	.4041	(2.4746)	5741	9911
23	.4029@.4027	.4030	.4010	.4010@.4012	.4011	(2.4931)	7114	11330
24	.4008@.4010	.4017	*.3995	.4015@.4014	.4014	(2.4913)	9602	12156
27	.3981@.3979	.3987	*.3952	.3956@.3953	.3955	(2.5284)	6575	14294
28	.3965@.3967	.3992	.3963	.3982@.3984	.3983	(2.5107)	7168	14029
29	.3988@.3989	.3995	.3980	.3985@.3986	.3985	(2.5094)	5089	14489
30	.3984@.3985	.3990	.3980	.3986@.3985	.3985	(2.5094)	2275	14175

DEUTSCHEMARK FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
1	.3989@.3990	.3999	.3981	.3993@.3990	.3991	(2.5056)	3999	14601
4	.3947@.3948	.3954	.3942	.3944@.3943	.3944	(2.5355)	4182	14998
5	.3949@.3947	.3959	.3945	.3955@.3957	.3956	(2.5278)	3882	14811
6	.3957	.3966	.3949	.3952@.3949	.3951	(2.5310)	2965	14922
7	.3969@.3968	.4003	.3967	.4002@.4000	.4001	(2.4994)	13811	13987
8	.3994@.3997	.4015	.3977	.3983@.3985	.3984	(2.5100)	11018	12818
11	.4023	.4053	.4000	.4046@.4053	.4049	(2.4697)	11865	13518
12	.4029@.4030	.4048	.4019	.4022@.4023	.4023	(2.4857)	10718	13421
13	.4012@.4010	.4019	.4004	.4018@.4015	.4017	(2.4894)	8316	13482
14	.3999@.3997	.4004	.3979	.3981@.3983	.3982	(2.5113)	6493	12234
15	.3987@.3990	.4010	.3981	.3991@.3993	.3992	(2.5050)	5916	12180
18	.4002@.4003	.4004	.3989	.3990@.3993	.3992	(2.5050)	3830	12100
19	.3996@.3995	.4005	.3973	.3974@.3975	.3975	(2.5157)	8748	12122
20	.3976@.3977	.3978	.3962	.3968@.3969	.3969	(2.5195)	6410	11952
21	.3969@.3970	.3974	.3963	.3968@.3971	.3969	(2.5195)	3663	11271
22	.3973@.3974	.3977	.3955	.3961@.3962	.3962	(2.5240)	3555	12099
25	.3934@.3933	.3939	*.3927	.3937@.3939	.3938	(2.5394)	4862	13130
26	.3947@.3946	.3948	.3933	.3941@.3943	.3942	(2.5368)	4044	13535
27	.3951@.3952	.3954	*.3926	.3930@.3931	.3931	(2.5439)	4302	13847
28	.3926@.3925	.3933	*.3912	.3929@.3927	.3928	(2.5458)	4922	13747
29	.3906@.3907	.3925	*.3905	.3910@.3911	.3911	(2.5569)	3888	13725
IN NOVEMBER								
1	.3922@.3923	.3943	.3919	.3937@.3939	.3938	(2.5394)	4795	13561
2	.3938@.3936	.3943	.3926	.3932@.3931	.3932	(2.5432)	4228	13721
3	.3927	.3929	.3906	.3910@.3907	.3909	(2.5582)	4693	14007
4	.3894	.3903	*.3883	.3892@.3890	.3891	(2.5700)	5030	14803
5	.3896@.3897	.3898	*.3881	.3881@.3882	.3882	(2.5760)	5051	14524
8	.3870@.3871	.3873	*.3857	.3866@.3865	.3866	(2.5867)	3192	14411
9	.3877@.3876	.3890	.3871	.3885@.3886	.3885	(2.5740)	5241	13839
10	.3902@.3904	.3906	.3882	.3888@.3889	.3888	(2.5720)	5489	13360
11	.3868@.3869	.3880	*.3853	.3858@.3857	.3858	(2.5920)	4726	14014
12	.3867@.3868	.3880	.3862	.3878@.3876	.3877	(2.5793)	3743	14034
15	.3870@.3869	.3885	.3866	.3883@.3882	.3882	(2.5760)	3006	13901
16	.3893@.3892	.3904	.3890	.3897@.3896	.3896	(2.5667)	7089	13552
17	.3914@.3913	.3915	.3892	.3902@.3901	.3901	(2.5634)	8480	12400
18	.3903@.3902	.3913	.3895	.3912@.3908	.3910	(2.5575)	4327	12582
19	.3933@.3932	.3950	.3928	.3940@.3943	.3941	(2.5374)	11610	12411
22	.3948@.3950	.3952	.3915	.3920@.3922	.3921	(2.5504)	8245	11216
23	.3920@.3921	.3948	.3918	.3939@.3940	.3939	(2.5387)	7023	11153
24	.3950@.3951	.3982	.3949	.3980@.3982	.3981	(2.5119)	13543	13041
26	.3961@.3960	.4014	.3957	.4011@.4014	.4012	(2.4925)	8923	12495
29	.4018@.4019	.4035	.4004	.4022@.4025	.4023	(2.4857)	9372	9629
30	.4028@.4029	.4071	.4027	.4063@.4066	.4064	(2.4606)	8239	9447
IN DECEMBER								
1	.4070@.4072	.4079	.4041	.4055A@.4054	.4055	(2.4661)	6073	7226
2	.4054	.4115	.4048	.4107	.4107	(2.4349)	2702	6474
3	.4099@.4101	.4128	.4094	.4117@.4118	.4117	(2.4290)	1773	5487
6	.4135@.4133	.4142	.4117	.4142@.4140	.4141	(2.4149)	1584	4677
7	.4149@.4150	.4150	.4114	.4124@.4123	.4124	(2.4248)	1259	4147
8	.4095@.4096	.4114	.4082	.4084	.4084	(2.4486)	1432	3841
9	.4088@.4089	.4091	.4058	.4088@.4090	.4089	(2.4456)	674	3519
10	.4080	.4086	.4066	.4069	.4069	(2.4576)	1013	3015
13	.4043@.4044	.4050B	.4041	.4045	.4045	(2.4722)	264	2815
14	2815 Contracts Delivered						19	....

DEUTSCHEMARK FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
12	.4160	#.4160	*.4160	.4160	.4160	(2.4038)	2	2
20	.4230	#.4230	.4200	.4200	.4200	(2.3810)	15	17
21	....	....	....	.4200N	.4200	(2.3810)	15	17
23	....	#.4290B	....	.4290B	.4290	(2.3310)	....	17
28	....	....	.4200A	.4200A	.4200	(2.3810)	....	17
29	.4173	.4173	.4173	.4173	.4173	(2.3964)	2	19
30	.4190	.4190	.4190	.4190	.4190	(2.3866)	2	17
				IN AUGUST				
2	.4215	.4220	.4215	.4220	.4220	(2.3697)	8	18
3	.4220	.4220	.4218	.4218	.4218	(2.3708)	5	18
4	....	....	.4160A	.4160A	.4160	(2.4038)	....	18
5	.4124	.4124	*.4120	.4120	.4120	(2.4272)	16	21
6	.4090	.4110	*.4090	.4110	.4110	(2.4331)	8	21
9	.4065	.4095	*.4065	.4095	.4095	(2.4420)	17	27
10	.4085	.4085	.4085	.4085	.4085	(2.4480)	1	28
11	.4065	.4066	*.4060A	.4066	.4066	(2.4594)	6	33
12	.4073	.4080	.4073	.4080	.4080	(2.4510)	16	48
13	.4094	.4094	.4065A	.4075@.4065A	.4070	(2.4570)	1	47
16	.4045	.4060	*.4045	.4050	.4050	(2.4691)	23	48
17	.4050	.4055	.4050	.4050	.4050	(2.4691)	3	44
18	.4115	.4115	.4090A	.4090A	.4090	(2.4450)	13	56
19	....	.4098B	....	.4098B	.4098	(2.4402)	....	56
20	.4135	.4143	.4135	.4143	.4143	(2.4137)	2	57
23	.4141@.4140	.4170	.4135A	.4153A	.4153	(2.4079)	24	73
24	.4180	.4213	.4180	.4213	.4213	(2.3736)	14	85
25	.4200	.4200	.4180A	.4180A	.4180	(2.3923)	15	92
26	.4200	.4202	.4150A	.4150A	.4150	(2.4096)	5	87
27	.4145	.4145	.4095A	.4095A	.4095	(2.4420)	19	88
30	.4090	.4090	.4075	.4075	.4075	(2.4540)	7	88
31	.4076	.4095	.4074	.4095	.4095	(2.4420)	34	90
				SEPTEMBER				
1	....	....	....	.4095N	.4095	(2.4420)	....	100
2	.4125	.4125	.4125	.4125	.4125	(2.4242)	1	94
3	.4120	.4132	.4120	.4132	.4124	(2.4248)	2	89
7	.4134	.4134	.4108	.4108	.4108	(2.4343)	5	91
8	.4105	.4105	.4080	.4105	.4105	(2.4361)	11	93
9	.4090	.4115	.4090	.4115	.4115	(2.4301)	44	97
10	.4075	.4095	.4073	.4073	.4073	(2.4552)	19	106
13	.4060@.4059	.4078	.4059	.4072A	.4072	(2.4558)	81	177
14	.4084	.4087	.4074	.4074	.4074	(2.4546)	35	190
15	.4091	.4092B	.4060	.4060	.4060	(2.4631)	36	218
16	.4056	.4090B	.4052	.4089@.4085A	.4087	(2.4468)	61	226
17	.4085	.4098	.4075	.4075	.4075	(2.4540)	46	197
20	.4087	.4099	.4068	.4084B	.4084	(2.4486)	62	235
21	.4078	.4084	.4066	.4084	.4084	(2.4486)	25	248
22	.4093	.4100	.4090	.4100	.4100	(2.4390)	5	245
23	.4075	.4075	.4067	.4067	.4067	(2.4588)	6	246
24	.4052	.4062	*.4040	.4058	.4058	(2.4643)	196	243
27	.4024@.4023	.4032	*.3987	.3995	.3995	(2.5031)	269	357
28	.4005	.4022	.4004	.4022	.4022	(2.4863)	132	422
29	.4026@.4025	.4029B	.4019	.4025	.4025	(2.4845)	51	421
30	.4020	.4027	.4020	.4026	.4026	(2.4839)	80	417

DEUTSCHEMARK FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN OCTOBER 1982

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
1	.4030	.4040	.4026A	.4040@.4030	.4035	(2.4783)	79	459
4	.4002@.4000	.4002	.3988	.3989	.3989	(2.5069)	226	554
5	.3998	.4004	.3992	.4001A	.4001	(2.4994)	64	550
6	.4004	.4011	.3998	.3998	.3998	(2.5013)	84	546
7	.4014	.4045	.4012A	.4043A	.4043	(2.4734)	64	572
8	.4037	.4050B	.4022A	.4025	.4025	(2.4845)	70	570
11	.4060	.4083	.4039A	.4083	.4083	(2.4492)	258	493
12	.4075	.4076	.4054	.4054	.4054	(2.4667)	58	509
13	.4050	.4052	.4043	.4047	.4047	(2.4710)	86	537
14	.4033	.4033	.4011	.4011@.4014	.4013	(2.4919)	150	555
15	.4020	.4035	.4018	.4023	.4023	(2.4857)	32	534
18	.4030	.4032B	.4021	.4021	.4021	(2.4869)	107	591
19	.4025@.4024	.4033	.4004	.4005@.4004	.4005	(2.4969)	136	665
20	.4005@.4004	.4009B	.3995A	.3998	.3998	(2.5013)	123	714
21	.3996	.4005	.3996	.4000	.4000	(2.5000)	.146	621
22	.4009	.4009	.3988A	.3992B	.3992	(2.5050)	41	633
25	.3968@.3967	.3971	*.3965	.3970	.3970	(2.5189)	305	637
26	.3978	.3978	.3968	.3971	.3971	(2.5183)	102	662
27	.3983@.3984	.3986	*.3961A	.3962@.3961A	.3962	(2.5240)	34	665
28	.3960	.3961	*.3944	.3955	.3955	(2.5284)	81	710
29	.3936	.3951	*.3936	.3940A@.3937	.3939	(2.5387)	58	746
				IN NOVEMBER				
1	.3954	.3973	.3949A	.3964@.3968	.3966	(2.5214)	79	730
2	.3966@.3965	.3973	.3958	.3960	.3960	(2.5253)	41	739
3	.3958	.3958	*.3934	.3934@.3936	.3935	(2.5413)	126	758
4	.3922@.3921	.3929	*.3912A	.3918@.3916	.3917	(2.5530)	103	804
5	.3924	.3925	*.3907A	.3909@.3907A	.3908	(2.5589)	66	820
8	.3897	.3902	*.3888	.3892	.3892	(2.5694)	130	831
9	.3905	.3918	.3903A	.3911@.3913	.3912	(2.5562)	208	845
10	.3931	.3936	.3911	.3915@.3916	.3915	(2.5543)	302	895
11	.3899	.3905	*.3882	.3884@.3883	.3884	(2.5747)	344	922
12	.3896@.3897	.3910	.3892	.3908@.3906A	.3907	(2.5595)	80	944
15	.3902	.3910	.3896	.3910	.3910	(2.5575)	263	1018
16	.3925@.3926	.3933	.3921	.3927@.3925A	.3926	(2.5471)	720	1139
17	.3946	.3946	.3924	.3932	.3932	(2.5432)	903	1534
18	.3933	.3942	.3925	.3940@.3939	.3939	(2.5387)	908	1642
19	.3962@.3963	.3979	.3959	.3970@.3972	.3971	(2.5183)	1654	2526
22	.3979@.3978	.3980	.3944	.3950@.3948	.3949	(2.5323)	2326	3213
23	.3947@.3946	.3975	.3945	.3967@.3968	.3967	(2.5208)	2105	3589
24	.3978@.3979	.4012	.3978	.4008@.4012	.4010	(2.4938)	3578	5327
26	.3993@.3994	.4043	.3990	.4042@.4043	.4042	(2.4740)	5593	8523
29	.4050@.4049	.4064	.4033	.4055@.4053	.4054	(2.4667)	5716	11019
30	.4061@.4060	.4103	.4058	.4100@.4096	.4098	(2.4402)	5892	13297
				IN DECEMBER				
1	.4102@.4107	.4114	.4073	.4088@.4087	.4088	(2.4462)	9097	13775
2	.4092@.4097	.4151	.4085	.4146@.4148	.4147	(2.4114)	10637	17049
3	.4140@.4137	.4166	.4127	.4147@.4153	.4150	(2.4096)	9106	17784
6	.4168@.4170	.4177	.4150	.4176@.4177	.4176	(2.3946)	6748	18613
7	.4179@.4180	.4184	.4145	.4158@.4156	.4157	(2.4056)	10344	16663
8	.4129@.4126	.4148	.4114	.4115@.4117	.4116	(2.4295)	8314	15897
9	.4120@.4122	.4128	.4095	.4124@.4126	.4125	(2.4242)	8131	15420
10	.4120@.4121	.4125	.4100	.4108@.4110	.4109	(2.4337)	5542	15348
13	.4080@.4081	.4088	.4068	.4070@.4069	.4070	(2.4570)	6929	15057
14	.4126@.4124	.4144	.4122	.4125@.4128	.4126	(2.4237)	7081	14830
15	.4116@.4115	.4128	.4103	.4123@.4126	.4125	(2.4242)	4469	14524
16	.4162@.4163	.4190	.4157	.4188@.4190	.4189	(2.3872)	10422	17780
17	.4179@.4180	.4192	.4158	.4170@.4169	.4170	(2.3981)	6185	17541
20	.4166@.4163	.4179	.4159	.4167@.4166	.4167	(2.3998)	3324	17517
21	.4191@.4190	.4207	.4185	.4203@.4204	.4203	(2.3793)	6335	20065
22	.4191@.4193	.4195	.4181	.4184@.4189	.4187	(2.3883)	4472	19827
23	.4192@.4193	.4210	.4188	.4197@.4201	.4199	(2.3815)	3116	20253
27	.4230@.4231	.4247	.4224	.4246@.4243	.4244	(2.3563)	4383	21350
28	.4254@.4256	.4258	.4236	.4253@.4248A	.4250	(2.3529)	3471	21152
29	.4245@.4244	.4254	.4231	.4239@.4237	.4238	(2.3596)	4397	20595
30	.4241@.4242	.4244	.4221	.4227@.4228	.4228	(2.3652)	3534	19660
31	.4233@.4234	.4270	.4208A	.4263@.4255A	.4259	(2.3480)	2798	19167

DEUTSCHEMARK FUTURES PRICES
JUNE 1983 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	U.S. (EURO)	Volume	Open Interest
1	.4450	#.4450	*.4450	.4450	.4450	(2.2472)	1	1
2	....	....	*.4400A	.4400A	.4400	(2.2727)	....	1
6	.4400	.4400	*.4350A	.4350A	.4350	(2.2989)	1	2
7	.4250	.4250	*.4250	.4250A	.4250	(2.3529)	1	3
12	....	.4255B	....	.4255B	.4255	(2.3502)	....	3
20	.4270	.4280B	.4270	.4270	.4270	(2.3419)	1	4
22	....	.4275B	....	.4275B	.4275	(2.3392)	....	4
23	....	.4340B	....	.4340B	.4340	(2.3041)	....	4
28	....	....	.4270A	.4270A	.4270	(2.3419)	....	4
IN AUGUST								
4	....	....	*.4205A	.4205A	.4205	(2.3781)	....	4
5	.4200	.4200	*.4195A	.4195A	.4195	(2.3838)	1	5
9	.4122	.4122	*.4122	.4122	.4122	(2.4260)	1	5
10	.4112	.4112	*.4112	.4112	.4112	(2.4319)	1	4
16	....	....	*.4090A	.4100A	.4100	(2.4390)	....	4
20	....	.4150B	....	.4150B	.4150	(2.4096)	....	4
23	...	.4180B	....	.4180B	.4180	(2.3923)	....	4
24	....	.4225B	....	.4225B	.4225	(2.3669)	....	4
30	.4125	.4125	.4125	.4125	.4125	(2.4242)	1	4
31	....	....	.4115A	.4125N	.4125	(2.4242)	....	4
IN SEPTEMBER								
7	....	.4126B	....	.4125N	.4125	(2.4242)	....	4
9	....	.4135B	....	.4135B	.4135	(2.4184)	....	4
10	.4125	.4125	.4125	.4125	.4105	(2.4361)	1	5
13	.4108	.4108	.4108	.4108	.4108	(2.4343)	2	7
14	.4132	.4132	.4132	.4132	.4132	(2.4201)	2	7
15	.4127@.4125	.4127	.4125	.4125	.4125	(2.4242)	5	9
17	.4125	.4125	.4125	.4125	.4125	(2.4242)	2	9
27	.4045	.4045	*.4045	.4045	.4045	(2.4722)	2	8

DEUTSCHEMARK FUTURES PRICES
JUNE 1983 FUTURES CONTRACT
IN OCTOBER 1982

					Sett. Price			
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
1	....	.4060B	....	.4060B	.4060	(2.4631)	....	8
4	.4045	.4045	.4045	.4045	.4045	(2.4722)	1	9
5	.4045	.4045	.4045	.4045	.4045	(2.4722)	5	14
6	....	....	....	.4045N	.4045	(2.4722)	4	14
7	.4082	.4082	.4082	.4082	.4082	(2.4498)	1	15
11	.4100	.4110	.4100	.4110	.4110	(2.4331)	2	17
12	.4110	.4110	.4110	.4110	.4110	(2.4331)	3	20
13	.4100	.4100	.4080A	.4080A	.4080	(2.4510)	1	21
14	.4067	.4067	.4067	.4067	.4067	(2.4588)	1	16
19	....	....	....	.4067N	.4045	(2.4722)	....	16
22	....	....	*.4030A	.4030A	.4030	(2.4814)	....	16
25	.4010	.4010	*.3994	.3996	.3996	(2.5025)	28	28
26	.4007	.4007	.4005	.4005	.4005	(2.4969)	4	29
28	.3985	.3990B	*.3975	.3985	.3985	(2.5094)	3	28
29	.3983	.3992B	.3982	.3988A	.3988	(2.5075)	22	20
IN NOVEMBER								
1	....	.3998B	*....	.3998B	.3998	(2.5013)	....	19
3	.3990	.3990	*.3982	.3982	.3982	(2.5113)	17	31
4	....	....	*.3950A	.3950A	.3950	(2.5316)	....	31
5	.3960	.3960	*.3945A	.3945A	.3945	(2.5349)	1	32
8	.3935	.3935	*.3930A	.3930A	.3930	(2.5445)	2	33
9	.3940	.3950	.3940	.3950	.3950	(2.5316)	5	37
10	.3955	.3955	.3948	.3948	.3948	(2.5329)	2	37
11	.3930	.3930	*.3915A	.3915A	.3915	(2.5543)	6	42
12	.3941	.3942B	.3941	.3942B	.3942	(2.5368)	2	39
15	.3940	.3942	.3939	.3941A	.3941	(2.5374)	3	42
16	.3962	.3962	.3956	.3957B	.3957	(2.5272)	34	43
17	.3973	.3973	.3960A	.3960A	.3960	(2.5253)	9	52
18	.3960	.3960	.3955A	.3960	.3960	(2.5253)	2	54
19	.3999	.4009	.3999	.4004	.4004	(2.4975)	51	76
22	.4008	.4010	.3985	.3985	.3985	(2.5094)	7	80
23	.3985	.3990B	.3985	.3990B	.3990	(2.5063)	2	82
24	.4017	.4030B	.4017	.4030B	.4030	(2.4814)	42	113
26	.4025	.4071	.4023	.4071	.4071	(2.4564)	54	117
29	.4075	.4093	.4075	.4079	.4079	(2.4516)	30	122
30	.4095	.4129	.4095	.4120	.4120	(2.4272)	18	129
IN DECEMBER								
1	.4120	.4140B	.4120	.4120	.4120	(2.4272)	3	131
2	.4150	.4177	.4150	.4177	.4177	(2.3941)	9	137
3	.4168	.4194	.4165	.4190	.4190	(2.3866)	68	140
6	.4205	.4208	.4191	.4207	.4207	(2.3770)	16	151
7	.4220	.4220	.4178	.4190	.4190	(2.3866)	62	185
8	.4155	.4173	.4150	.4151@.4150	.4151	(2.4091)	134	267
9	.4150	.4156	.4129	.4156	.4156	(2.4062)	10	271
10	.4155	.4155	.4142	.4150	.4150	(2.4096)	92	330
13	.4120@.4119	.4122	.4108	.4111	.4111	(2.4325)	29	325
14	.4165	.4179	.4160	.4160	.4160	(2.4038)	71	325
15	.4155	.4158B	.4145A	.4158B	.4158	(2.4050)	13	334
16	.4199	.4216	.4199	.4215	.4215	(2.3725)	31	334
17	.4220	.4230	.4202	.4208	.4208	(2.3764)	208	458
20	.4202	.4214	.4201	.4201	.4201	(2.3804)	55	470
21	.4230	.4244	.4230	.4244	.4244	(2.3563)	76	488
22	.4229@.4228	.4230	.4221	.4224@.4225	.4225	(2.3669)	14	516
23	.4234	.4251	.4234	.4236	.4236	(2.3607)	14	520
27	.4271@.4272	.4285	.4264	.4285	.4285	(2.3337)	43	552
28	.4292	.4293	.4274	.4290	.4290	(2.3310)	35	543
29	.4284@.4283	.4292	.4267	.4275A	.4275	(2.3392)	149	594
30	.4281	.4281	.4259	.4265	.4265	(2.3447)	41	608
31	.4250	.4300	.4250	.4300@.4290	.4295	(2.3283)	29	618

DEUTSCHEMARK FUTURES PRICES
SEPTEMBER 1983 FUTURES CONTRACT
IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
15	.4200	#.4201	*.4200	.4201	.4201	(2.3804)	2	1
17	.4240	#.4240	.4240	.4240	.4240	(2.3585)	1	1
21	.4270@.4269	#.4271B	.4269	.4271B	.4271	(2.3414)	2	1
22	.4258@.4259	.4259	.4258	.4259	.4259	(2.3480)	2	2
23	....	.4271B	....	.4271B	.4271	(2.3414)	....	2
27	....	#.4300B	....	.4271N	.4271	(2.3414)	....	2
28	....	#.4319B	....	.4319B	.4319	(2.3154)	....	2
30	.4309	.4309	.4308A	.4309	.4309	(2.3207)	1	3

DECEMBER 1983 FUTURES CONTRACT
IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
22	.4289	#.4289	*.4289	.4289	.4289	(2.3315)	1	1
27	.4305	#.4328B	.4305	.4328B	.4328	(2.3105)	1	2
28	.4349	#.4356	.4349	.4356	.4356	(2.2957)	4	5
29	....	#.4360B	....	.4356N	.4356	(2.2957)	....	5
30	.4345	.4345	.4345	.4345	.4345	(2.3015)	1	4
31	.4355	.4355	.4355	.4355	.4355	(2.2962)	1	4

DUTCH GUILDER FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per one Dutch Guilder)

MARCH 1983 FUTURES CONTRACT

IN DECEMBER 1982

					Sett. Price U.S.##			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
2	.3739	#.3739	*.3739	.3739	.3739	(2.6745)	....	....
3	.3769	#.3769	.3769	.3769	.3769	(2.6532)	8	8
6	....	#.3785B	....	.3785B	.3785	(2.6420)	8	16
8	....	#.3790B	.3750A	.3750A	.3750	(2.6667)	....	16
10	....	....	*.3730A	.3750N	.3750	(2.6667)	....	16
13	.3713	.3713	*.3705A	.3705A	.3705	(2.6991)	8	24
14	.3765	.3765	.3752A	.3752A	.3752	(2.6652)	40	24
15	....	....	.3730A	.3745A	.3745	(2.6702)	....	24
16	.3777	#.3810B	.3777	.3810B	.3810	(2.6247)	56	46
20	....	....	.3785A	.3785A	.3785	(2.6420)	....	46
23	....	.3803B	....	.3803B	.3803	(2.6295)	....	46
27	.3835	#.3844B	.3835	.3844B	.3844	(2.6015)	8	46

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

FRENCH FRANC FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per one French Franc)

MARCH 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price## U.S. Terms	(EURO)	Volume	Open Interest
4	.17620	.17620	.17500	.17500	.17500	(5.7142)	3	51
5	....	....	.17300A	.17500N	.17500	(5.7142)	....	51
7	....	....	.17350A	.17350A	.17350	(5.7636)	....	51
11	.17200	.17200	.17100A	.17200	.17200	(5.8139)	1	50
14	....	....	.17000A	.17000A	.17000	(5.8823)	....	50
19	.17100	.17100	.17000A	.17000A	.17000	(5.8823)	1	50
25	.16850	.16860	.16800	.16860	.16860	(5.9311)	1	49
26	.16950	.16950	.16950	.16950	.16950	(5.8997)	7	43
27	....	....	....	.16950N	.16950	(5.8997)	....	42
28	.16910	.16910	.16910	.16910	.16910	(5.9136)	1	42

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price## U.S. Terms	(EURO)	Volume	Open Interest
1	.16850@.16800	.16850	.16750A	.16750A	.16750	(5.9701)	1	41
3	....	....	.16665A	.16665A	.16665	(6.0006)	12	29
4	.16750	.16750	.16750	.16750	.16750	(5.9701)	6	29
8	.16750	.16750	.16665A	.16750	.16750	(5.9701)	4	25
10	.16700	.16700	.16700	.16700	.16700	(5.9880)	1	24
16	.16500	.16500	.16500	.16500	.16500	(6.0606)	2	23
18	.16550	.16600B	.16550	.16600B	.16600	(6.0240)	1	22
19	.16720	.16720	.16720	.16720	.16720	(5.9808)	2	24
22	.16700	.16700	.16700	.16700	.16700	(5.9880)	1	21
23	.16600	.16600	.16570	.16570	.16570	(6.0350)	2	21
24	.16550	.16550	.16550	.16550	.16550	(6.0422)	1	21

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price## U.S. Terms	(EURO)	Volume	Open Interest
5	....	....	....	.16550N	.16550	(6.0422)	....	20
8	.16700	.16700	.16700	.16700	.16700	(5.9880)	....	12
9	....	....	....	.16700N	.16700	(5.9880)	2	10
10	.16550	.16580	.16550	.16580	.16580	(6.0313)	6	7
11	....	....	.16450A	.16450A	.16450	(6.0790)	....	5
12	.16430	.16430	.16430	.16430	.16430	(6.0864)	1	4
16	4 Contracts Delivered							....

JUNE 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price## U.S. Terms	(EURO)	Volume	Open Interest
4	.17400	.17400	.17400	.17400	.17400	(5.7471)	1	5
5	....	....	.17100A	.17400N	.17400	(5.7471)	....	5
7	....	....	.17200A	.17200A	.17200	(5.8139)	....	5
11	....	....	.17000A	.17200N	.17200	(5.8139)	....	5
14	....	....	.16900A	.16900A	.16900	(5.9171)	....	5
25	.16700	.16700	*.16700	.16700	.16700	(5.9880)	1	4
26	.16920	.16920	.16920	.16920	.16920	(5.9101)	2	4

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price## U.S. Terms	(EURO)	Volume	Open Interest
1	....	....	.16700A	.16700A	.16700	(5.9880)	....	4
3	....	....	*.16600A	.16600A	.16600	(6.0240)	....	4
5	.16750	.16750	.16750	.16750	.16750	(5.9701)	1	5
8	....	....	.16600A	.16750N	.16750	(5.9701)	....	5
12	.16550	.16550	*.16550	.16550	.16550	(6.0422)	1	6
16	.16500	.16500	*.16500	.16500	.16500	(6.0606)	1	7
18	.16575	.16650	.16575	.16630	.16630	(6.0132)	5	7
19	....	.16650B	....	.16650B	.16650	(6.0060)	....	7
26	.16400	.16400	*.16400	.16400	.16400	(6.0975)	1	7

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

FRENCH FRANC FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
10	.16520	.16520	.16520	.16520	.16520	(6.0532)	2	9
11	....	....	.16400A	.16400A	.16400	(6.0975)	....	9
15	....	....	*.16290A	.16290A	.16290	(6.1387)	....	9
16	....	....	*.16200A	.16200A	.16200	(6.1728)	....	9
17	....	....	*.16125A	.16125A	.16125	(6.2015)	....	9
18	.15780	.15805	*.15700	.15700	.15700	(6.3694)	132	140
19	.15700	.15875	*.15695	.15700@.15695	.15700	(6.3694)	20	153
22	.15700	.15700	*.15640A	.15640A	.15640	(6.3938)	14	150
23	.15550	.15600	*.15550	.15550	.15550	(6.4308)	18	146
24	.15540	.15600	*.15370	.15400	.15400	(6.4935)	58	136
25	.15575	.15575	.15450A	.15450A	.15450	(6.4724)	25	151
26	.15525	.15590	.15410A	.15410A	.15410	(6.4892)	55	166
29	.15560	.15740	.15560	.15660	.15660	(6.3856)	99	168
30	.15775	.15775	.15620A	.15620A	.15620	(6.4020)	26	167
31	.15550	.15600	.15505	.15530	.15530	(6.4391)	31	179
				IN APRIL				
1	.15550	.15635	.15550	.15625A	.15625	(6.4000)	9	181
2	.15650	.15690	.15650	.15680	.15680	(6.3775)	13	192
5	.15665	.15675	.15665	.15675	.15675	(6.3795)	3	192
6	.15650	.15730B	.15650	.15720	.15720	(6.3613)	35	218
7	.15690	.15690	.15645	.15645	.15645	(6.3918)	18	218
8	.15575	.15600	.15505	.15510@.15505	.15510	(6.4474)	14	218
12	....	.15550B	....	.15550B	.15550	(6.4303)	....	217
13	.15685	.15730	.15685	.15700B	.15700	(6.3694)	8	211
14	.15700	.15710	.15680A	.15710	.15710	(6.3653)	4	208
15	.15670	.15700	.15660A	.15660A	.15660	(6.3856)	2	208
16	.15680	.15725	.15680	.15725	.15725	(6.3593)	2	208
19	.15800	.15820	.15800	.15800A	.15800	(6.3291)	2	208
20	.15860	.15900	.15800	.15800	.15800	(6.3291)	26	205
21	.15800	.15800	.15800	.15800	.15800	(6.3291)	1	205
23	.15860	.15915	.15860	.15915	.15915	(6.2833)	6	200
26	.16050	.16050	.16050	.16050	.16050	(6.2305)	4	204
27	.16070	.16070	.16070	.16070	.16070	(6.2227)	2	206
28	.16110	.16210	.16110	.16210	.16210	(6.1690)	2	205
29	.16150	.16280	.16150	.16210B	.16210	(6.1690)	15	205
30	.16300	.16400B	.16300	.16300	.16300	(6.1349)	2	205
				IN MAY				
3	....	....	....	.16300N	.16300	(6.1349)	....	200
4	16270	.16270	.16265A	.16265A	.16265	(6.1481)	30	200
5	.16400	.16405	.16375	.16375	.16375	(6.1068)	141	140
6	.16525	.16525	.16475	.16475	.16475	(6.0698)	4	139
7	16650	.16650	.16650	.16650	.16650	(6.0060)	3	139
10 .	....	.16670B	....	.16650N	.16650	(6.0060)	....	139
	.16725	.16725	.16725	.16725	.16725	(5.9790)	5	139
...	....	....	.16680A	.16725N	.16680	(5.9952)	....	139
....	....	....	.16570A	.16680N	.16570	(6.0350)	....	139
14	.16445	.16465	.16435A	.16450	.16450	(6.0790)	3	139
17	.16590	.16600B	.16400A	.16400A	.16400	(6.0975)	74	141
18	.16260	.16460	.16260	.16400	.16400	(6.0975)	5	139
19	.16450	.16450	.16315A	.16315A	.16315	(6.1293)	56	169
20	.16330	.16370	.16330	.16350A	.16350	(6.1162)	487	631
21	.16475	.16490B	.16400	.16400	.16400	(6.0975)	77	708
24	.16500	.16530	.16470	.16530	.16530	(6.0496)	61	666
25	.16475	.16475	.16460A	.16475	.16475	(6.0698)	20	652
26	.16500	.16500	.16400A	.16400A	.16400	(6.0975)	49	622
27	.16325	.16350	.16240A	.16275	.16275	(6.1443)	7	624
28	.16260	.16285	.16170A	.16170A	.16170	(6.1842)	2	624

FRENCH FRANC FUTURES PRICES

JUNE 1982 FUTURES CONTRACT
IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open
					U.S. Terms	(EURO)		Interest
1	.16060	.16060	.16060	.16060	.16060	(6.2266)	40	614
2	.16025	.16100B	.16025	.16025	.16025	(6.2402)	2	607
3	.16150	.16150	.16070	.16070	.16070	(6.2227)	93	609
4	.16100	.16100	.16005A	.16005A	.16005	(6.2480)	52	631
7	.16005@.16000	.16005	.16000	.16000	.16000	(6.2500)	33	611
8	.16150	.16150	.15900	.15900	.15900	(6.2893)	108	521
9	.15800	.15850	.15785A	.15850	.15850	(6.3091)	23	497
10	.15930	.15930	.15850	.15850	.15850	(6.3091)	3	497
11	.15975	.15975	.15750	.15750	.15750	(6.3492)	19	505
14	.14970	.14970	*.14910	.14915A	.14915	(6.7046)	1062	450
15	450 Contracts Delivered							....

SEPTEMBER 1982 FUTURES CONTRACT
IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open
					U.S. Terms	(EURO)		Interest
1	.16230	#.16230	*.16230	.16230	.16230	(6.1614)	1	1
8	.16400	#.16400	.16400	.16400	.16400	(6.0975)	2	3
11	....	....	.16300A	.16300A	.16300	(6.1349)	....	3
15	....	....	*.16200A	.16200A	.16200	(6.1728)	....	3
17	....	....	*.15975A	.15975A	.15975	(6.2597)	....	3
18	....	....	*.15675A	.15975N	.15975	(6.2597)	....	3
19	....	....	.15700A	.15975N	.15975	(6.2597)	....	3
22	....	....	*.15525A	.15540A	.15540	(6.4350)	....	3
23	.15430	.15450	*.15430	.15450	.15450	(6.4724)	8	6
24	.15475	.15475	*.15300A	.15300A	.15300	(6.5359)	1	7
25	.15430	.15430	.15350A	.15350A	.15350	(6.5146)	3	8
26	....	.15450B	....	.15350N	.15350	(6.5146)	....	8
29	.15445	.15525	.15445	.15500	.15500	(6.4526)	3	11
30	....	.15560B	....	.15500N	.15500	(6.4516)	....	11
31	....	....	.15400A	.15400A	.15400	(6.4935)	....	11

IN APRIL

Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
1	....	.15450B	....	.15400N	.15400	(6.4935)	....	11
2	....	.15450B	....	.15400N	.15400	(6.4935)	....	11
6	....	.15500B	....	.15500B	.15500	(6.4516)	....	11
7	.15500	.15500	.15500	.15500	.15500	(6.4516)	1	10
8	....	....	.15400A	.15500N	.15500	(6.4516)	....	10
23	.15700	.15710B	.15700	.15710B	.15710	(6.3653)	....	10
26	....	.15900B	....	.15900B	.15900	(6.2893)	12	22
29	.16000	.16100B	.16000	.16100B	.16100	(6.2111)	1	23
30	.16250	.16250	.16250	.16250	.16250	(6.1538)	1	18

IN MAY

Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Open Interest
4	....	....	.16025A	.16100A	.16100	(6.2111)	....	18
6	....	.16200B	....	.16100N	.16100	(6.2111)	....	18
7	.16450	#.16450	.16450	.16450	.16450	(6.0790)	2	18
10	.16360	.16360	.16360	.16360	.16360	(6.1124)	1	17
11	....	....	....	.16360N	.16360	(6.1124)	1	16
12	....	.16375B	....	.16360N	.16375	(6.1068)	....	16
13	....	....	.16220A	.16375N	.16220	(6.1652)	....	16
14	.16150	.16150	.16140A	.16150	.16150	(6.1919)	1	16
17	.16265	.16285B	.16200A	.16200A	.16200	(6.1728)	25	28
18	.16000	.16075B	.15980A	.16030B	.16030	(6.2383)	....	28
19	....	.16060B	....	.16060B	.16060	(6.2266)	....	28
20	.15900	.16130	.15900	.16130	.16130	(6.1996)	1	27
21	.16170	.16170	.16100A	.16100A	.16100	(6.2111)	11	36
24	.16000	.16090	.16000	.16090	.16090	(6.2150)	46	76
25	.16010	.16050	.16010	.16050	.16050	(6.2305)	1	77
26	....	.16090B	....	.16050N	.16050	(6.2305)	1	78
27	.15910	.15915	.15800	.15800	.15800	(6.3291)	9	87

FRENCH FRANC FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.15815	.15815	.15620A	.15795A	.15795	(6.3311)	1	87
2	.15470	.15550	.15470	.15550	.15550	(6.4308)	2	88
3	.15705	.15735	.15660	.15660	.15660	(6.3856)	99	111
4	.15475	.15640B	.15475	.15520	.15520	(6.4432)	9	120
7	....	.15550B	....	.15550B	.15550	(6.4308)	....	120
8	....	....	.15400A	.15470A	.15470	(6.4641)	....	120
9	.15330	.15330	*.15250	.15250	.15250	(6.5573)	21	131
10	.15305	.15380B	.15305	.15305	.15305	(6.5338)	7	138
11	.15360	.15390B	*.15000	.15050	.15050	(6.6445)	17	147
14	.14850	.14850	*.14775	.14785A	.14785	(6.7636)	115	244
15	.14870	.14910	.14860	.14900	.14900	(6.7114)	9	241
16	.14830	.14830	.14780A	.14800@.14780A	.14790	(6.7613)	12	229
17	.14700	.14700	*.14605A	.14605A	.14605	(6.8469)	9	226
18	.14640	.14640	*.14505	.14505	.14505	(6.8941)	115	309
21	.14450	.14560	*.14400A	.14560	.14560	(6.8681)	68	244
22	.14580	.14640B	.14580	.14600	.14600	(6.8493)	66	215
23	.14500	.14550B	.14480A	.14550B	.14550	(6.8728)	1	214
24	.14600	.14600	.14565A	.14600	.14600	(6.8493)	9	214
25	.14480	.14480	.14400A	.14400A	.14400	(6.9444)	2	214
28	....	.14470B	....	.14400N	.14400	(6.9444)	....	214
29	....	.14570B	....	.14400N	.14400	(6.9444)	....	205
30	....	.14680B	....	.14400N	.14400	(6.9444)	....	205
				IN JULY				
1	.14530	.14590B	.14530	.14530	.14530	(6.8823)	....	205
2	.14350	.14560B	*.14350	.14350	.14350	(6.9686)	3	205
6	.14350	.14430	.14350	.14430	.14430	(6.9300)	2	206
7	.14400	.14400	.14400	.14400	.14400	(6.9444)	4	206
8	.14300	.14300	*.14250	.14250	.14250	(7.0175)	5	209
9	.14350	.14400B	.14350	.14400B	.14400	(6.9444)	2	208
12	.14605	.14605	.14475A	.14575A	.14575	(6.8610)	7	212
13	....	....	.14400A	.14405A	.14405	(6.9420)	4	209
14	.14450	.14450	.14450	.14450	.14450	(6.9204)	4	209
15	.14450	.14450	.14450	.14450	.14450	(6.9204)	4	209
16	.14570	.14570	.14570	.14570	.14570	(6.8634)	6	215
19	.14570	.14570	.14515A	.14515A	.14515	(6.8894)	27	188
20	.14575	.14585B	.14555A	.14575	.14575	(6.8610)	2	190
21	.14710	.14720B	.14700A	.14720B	.14720	(6.7934)	2	188
22	.14720	.14730	.14720	.14730	.14730	(6.7888)	4	189
23	....	.14910B	....	.14730N	.14730	(6.7888)	1	190
26	....	.14845B	....	.14730N	.14730	(6.7888)	....	189
27	.14700	.14700	.14700	.14700	.14575	(6.8610)	2	188
28	....	.14680B	....	.14575N	.14575	(6.8610)	....	188
29	....	....	....	.14575N	.14520	(6.8870)	....	188
30	....	.14600B	....	.14520N	.14520	(6.8870)	....	188
				IN AUGUST				
2	....	.14725B	....	.14700A	.14700	(6.8027)	....	188
3	....	....	.14600A	.14600A	.14600	(6.8493)	....	188
4	....	....	.14380A	.14380A	.14380	(6.9541)	....	188
5	....	.14420B	....	.14380N	.14380	(6.9541)	....	188
6	....	....	.14300A	.14320A	.14320	(6.9832)	....	188
9	....	....	*.14200A	.14200A	.14200	(7.0422)	....	188
10	.14360	.14360	.14360	.14360	.14360	(6.9637)	6	188
11	.14175	.14230	*.14175	.14200	.14200	(7.0422)	5	189
12	....	.14235B	....	.14200N	.14200	(7.0422)	....	189
13	....	.14325B	....	.14200N	.14200	(7.0422)	....	189
16	....	.14255B	....	.14200N	.14200	(7.0422)	....	189
17	.14350	.14350	.14350	.14350	.14350	(6.9686)	2	189
18	.14600	.14600	.14500A	.14500A	.14500	(6.8955)	2	190
19	.14230	.14230	.14230	.14230	.14230	(7.0274)	2	191
23	.14450	.14475B	.14450	.14465	.14465	(6.9132)	18	191
24	.14550	.14560B	.14550	.14550	.14550	(6.8728)	3	192
25	.14500	.14575B	.14200B	.14300@.14200	.14250	(7.0175)	265	337
26	.14500	.14550	.14350	.14400	.14400	(6.9444)	9	343
27	.14375	.14375	.14200	.14200	.14200	(7.0422)	15	351
30	.14280	.14280	*.14155A	.14155A	.14155	(7.0646)	36	351
31	.14200	.14300B	.14200	.14300B	.14300	(6.9930)	62	291

FRENCH FRANC FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT
IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.14250	.14300	.14250	.14270	.14270	(7.0077)	31	275
2	.14405	.14420B	.14370	.14370	.14370	(6.9589)	83	279
3	.14350	.14350	.14250	.14250	.14250	(7.0175)	474	663
7	.14325	.14325	.14205	.14210	.14210	(7.0372)	162	722
8	.14175	.14180	*.14120	.14120	.14120	(7.0821)	126	833
9	.14190	.14200B	*.14100A	.14100A	.14100	(7.0921)	7	832
10	.14100	.14140	*.13800	.13850A@.13810	.13830	(7.2306)	273	841
13	.14025	.14030	.14015	.14015	.14015	(7.1352)	710	325
14	325 Contracts Delivered						5	....
DECEMBER 1982 FUTURES CONTRACT IN JUNE 1982								
10	.15140	#.15140	*.15140	.15140	.15140	(6.6050)	1	1
11	....	#.15250B	*.14900A	.14900A	.14900	(6.7114)	....	1
14	....	....	*.14600A	.14600A	.14600	(6.8493)	....	1
16	.14705	.14705	.14690A	.14690A	.14690	(6.8073)	2	3
17	....	....	*.14500A	.14500A	.14500	(6.8965)	....	3
18	....	.14540B	....	.14500N	.14500	(6.8965)	....	3
21	.14300	.14350	*.14300	.14350	.14350	(6.9686)	4	6
24	....	.14400B	....	.14400B	.14500	(6.8965)	....	6
25	.14400	.14400	.14350A	.14350A	.14350	(6.9686)	2	4
30	....	.14570B	....	.14350N	.14350	(6.9686)	....	4
IN JULY								
1	....	.14515B	....	.14350N	.14350	(6.9686)	....	4
6	.14350	.14350	.14350	.14350	.14350	(6.9686)	2	4
12	.14575	.14575	.14400A	.14400A	.14400	(6.9444)	10	7
13	....	....	.14350A	.14400N	.14400	(6.9444)	....	7
19	.14450	.14450	.14450	.14450	.14450	(6.9204)	2	7
20	....	....	....	.14450N	.14450	(6.9204)	....	3
23	....	.14800B	....	.14800B	.14800	(6.7567)	....	3
27	.14575	.14575	.14575	.14575	.14575	(6.8610)	2	3
29	....	....	....	.14575N	.14520	(6.8870)	....	3
IN AUGUST								
2	.14500	.14590B	.14500	.14500	.14500	(6.8965)	2	3
3	....	....	.14400A	.14400A	.14400	(6.9444)	....	3
4	.14295	.14295	*.14295	.14295	.14295	(6.9954)	50	53
6	....	....	*.14200A	.14200A	.14200	(7.0422)	....	53
9	.14000	.14080B	*.14000	.14000	.14000	(7.1428)	62	115
10	.14200	.14200	.14200	.14200	.14200	(7.0422)	12	103
11	.14005	.14010	.14000	.14000	.14000	(7.1428)	16	106
12	.14060	.14070B	.14060	.14060	.14060	(7.1123)	1	107
13	....	.14135B	....	.14060N	.14060	(7.1123)	....	107
16	.14060	.14060	.14020	.14020	.14020	(7.1326)	14	108
17	....	.14030B	....	.14020N	.14020	(7.1326)	....	108
18	.14150	.14200B	.14150	.14200B	.14200	(7.0422)	1	109
19	.13850	.14100B	*.13850	.14100B	.14100	(7.0921)	1	110
20	.14050	.14110	.14000	.14110	.14110	(7.0871)	4	113
23	.14090	.14090	.14090	.14090	.14150	(7.0671)	4	114
24	.14150	.14250B	.14150	.14250B	.14250	(7.0175)	1	115
25	.14025	.14125B	.13875	.13875	.13875	(7.2072)	165	182
26	.14115	.14150B	.14115	.14150A	.14150	(7.0671)	4	171
27	.14025	.14025	*.13805	.13850@.13805	.13830	(7.2306)	27	196
30	.13800	.13810	*.13780	.13780	.13780	(7.2568)	53	243
31	.13775	.13900B	*.13775	.13900B	.13900	(7.1942)	....	243

FRENCH FRANC FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT
IN SEPTEMBER 1982

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
2	.14035	.14055B	.14020	.14020	.14020	(7.1326)	3	244
3	....	....	.13900A	.13900A	.13900	(7.1942)	24	244
7	....	.13985B	....	.13900N	.13900	(7.1942)	....	244
8	.14030	.14030	.13825A	.14030	.14030	(7.1275)	....	244
9	.13890@.13900	.13930	.13890	.13930	.13930	(7.1787)	19	263
10	.13850	.13850	*.13500	.13650A@.13500	.13575	(7.3664)	457	715
13	.13740	.13775	.13700	.13750	.13750	(7.2727)	431	1110
14	.13725@.13705	.13900	.13705	.13870	.13870	(7.2098)	272	1184
15	.13980	.14000	.13790A	.13790A	.13790	(7.2516)	71	1045
16	.13830	.13880	.13820	.13870B	.13870	(7.2098)	51	1019
17	.13870	.13950	.13805	.13805	.13805	(7.2437)	27	1013
20	.13805@.13810	.13870B	.13805	.13850	.13850	(7.2202)	20	1016
21	.13880	.13880	.13825A	.13825A	.13825	(7.2332)	5	1011
22	....	.13900B	....	.13850B	.13850	(7.2202)	....	1011
23	.13770	.13820	.13700A	.13700A	.13700	(7.2992)	124	1118
24	.13750	.13850	.13700A	.13700A	.13700	(7.2992)	158	1192
27	.13680@.13650	.13735B	.13650	.13660	.13660	(7.3206)	90	1251
28	.13675	.13765B	.13675	.13750	.13750	(7.2727)	133	1259
29	.13750	.13830	.13750	.13790A	.13790	(7.2516)	13	1259
30	.13800	.13820	.13775A	.13775A	.13775	(7.2595)	7	1263
IN OCTOBER								
1	.13845	.13850	.13815A	.13815A	.13815	(7.2385)	38	1295
4	.13725@.13720	.13750	.13700	.13700	.13700	(7.2992)	40	1273
5	.13640	.13715	.13640	.13710B	.13710	(7.2939)	33	1277
6	.13730	.13770	.13725	.13750	.13750	(7.2727)	17	1279
7	.13800	.13895	.13760	.13870B@.13895	.13880	(7.2046)	32	1269
8	.13915	.13930	.13750	.13750@.13780	.13765	(7.2648)	89	1249
11	.13930	.13970	.13930	.13950	.13950	(7.1684)	34	1229
12	.14000@.14030	.14070	.14000	.14000@.14020	.14010	(7.1377)	52	1209
13	.14000	.14000	.13880A	.14000	.14000	(7.1428)	16	1212
14	.13930	.13930	.13810	.13810	.13810	(7.2411)	43	1214
15	.13850	.13925	.13825A	.13825A	.13825	(7.2332)	28	1234
18	.13830	.13840B	.13710	.13750B	.13750	(7.2727)	7	1235
19	.13740	.13810B	.13740	.13780	.13780	(7.2568)	16	1236
20	.13750	.13750	.13700	.13730	.13730	(7.2833)	34	1257
21	.13650	.13750	.13640	.13750	.13750	(7.2727)	27	1283
22	.13730	.13730	.13600	.13660A@.13600	.13630	(7.3367)	46	1321
25	.13600	.13700	.13600	.13650B	.13650	(7.3260)	167	1323
26	.13620	.13750	.13620	.13675	.13675	(7.3126)	36	1343
27	.13700	.13740	.13655	.13655	.13655	(7.3233)	21	1352
28	.13670	.13675	.13625	.13625	.13625	(7.3394)	21	1370
29	.13580@.13570	.13640	.13570	.13585@.13580	.13585	(7.3610)	339	1687
IN NOVEMBER								
1	.13600	.13745	.13600	.13720	.13720	(7.2886)	103	1706
2	.13720	.13790	.13715	.13715	.13715	(7.2912)	73	1746
3	.13795	.13795	.13660	.13660@.13675B	.13670	(7.3152)	78	1718
4	.13630	.13685	.13605A	.13635	.13635	(7.3340)	43	1703
5	.13650	.13680	.13630	.13635	.13635	(7.3340)	28	1688
8	.13625	.13630	.13580	.13580	.13580	(7.3637)	159	1698
9	.13630	.13675	.13600	.13600	.13600	(7.3529)	113	1625
10	.13700	.13715	.13620	.13630B	.13630	(7.3367)	65	1580
11	.13610@.13600	.13610	.13570	.13570	.13570	(7.3691)	33	1571
12	.13590	.13640	.13585	.13640	.13640	(7.3313)	57	1572
15	.13670	.13670	.13580	.13650	.13650	(7.3260)	451	1139
16	.13665	.13720	.13665	.13700	.13700	(7.2992)	85	1152
17	.13725	.13745	.13655A	.13700	.13700	(7.2992)	191	1125
18	.13700	.13720	.13700	.13710	.13710	(7.2939)	65	1141
19	.13800@.13840	.13885	.13800	.13815A	.13815	(7.2385)	415	1002
22	.13900@.13930	.13930	.13755A	.13800	.13800	(7.2463)	49	1008
23	.13800	.13880	.13780A	.13825@.13840	.13830	(7.2306)	430	884
24	.13900	.14080	.13900	.14060B@.14080	.14080	(7.1022)	143	805
26	.14000	.14160	.13955A	.14160	.14160	(7.0621)	132	732
29	.14160	.14270	.14140	.14180	.14180	(7.0521)	98	701
30	.14145	.14360	.14145	.14355@.14360	.14355	(6.9662)	147	655

FRENCH FRANC FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT
IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.14355	.14365	.14300	.14325	.14325	(6.9808)	79	644
2	.14370	.14600	.14350	.14530B@.14600	.14565	(6.8657)	107	627
3	.14500	.14615	.14440	.14550A	.14550	(6.8728)	29	627
6	.14580	.14600	.14520	.14585	.14585	(6.8563)	195	610
7	.14625	.14635	.14525	.14550A	.14550	(6.8728)	141	690
8	.14445	.14480	.14350A	.14375A	.14375	(6.9565)	106	608
9	.14425	.14425	.14350A	.14400	.14400	(6.9444)	11	592
10	.14410	.14490	.14385A	.14385A	.14385	(6.9516)	14	586
13	.14275	.14300	.14275	.14300	.14300	(6.9930)	103	540
14	540 Contracts Delivered							....
				MARCH 1983 FUTURES CONTRACT IN SEPTEMBER 1982				
13	.13535	#.13535	*.13535	.13535	.13535	(7.3882)	1	1
14	....	#.13635B	....	.13635B	.13635	(7.3340)	....	1
15	....	#.13775B	.13600A	.13600A	.13600	(7.3529)	....	1
17	....	.13740B	.13560A	.13560A	.13560	(7.3746)	....	1
21	....	.13635B	....	.13560N	.13635	(7.3340)	....	1
23	.13590	.13590	*.13500A	.13500A	.13500	(7.4074)	3	4
27	....	....	*.13350A	.13350A	.13350	(7.4906)	....	4
28	.13350	.13350	*.13350	.13350	.13350	(7.4906)	3	7
30	....	.13400B	....	.13400B	.13400	(7.4626)	....	7
				IN OCTOBER				
1	.13550	.13550	.13550	.13550	.13550	(7.3800)	....	7
4	....	....	.13475A	.13475A	.13475	(7.4211)	1	8
6	....	.13500B	....	.13500B	.13500	(7.4074)	....	8
7	.13550	.13550	.13550	.13550	.13550	(7.3800)	1	9
8	....	.13650B	....	.13550N	.13550	(7.3800)	....	9
13	....	.13650B	....	.13650B	.13650	(7.3260)	....	9
14	....	....	.13550A	.13550A	.13550	(7.3800)	....	9
18	....	....	.13450A	.13450A	.13450	(7.4349)	....	9
20	.13400	.13400	.13380A	.13380A	.13380	(7.4738)	1	10
21	.13350	.13350	.13350	.13350	.13350	(7.4906)	2	12
22	....	....	*.13300A	.13350N	.13300	(7.5187)	....	12
25	.13250	.13250	*.13250	.13250	.13250	(7.5471)	....	12
26	.13350@.13400	.13400	.13350	.13350	.13350	(7.4906)	7	15
27	.13350	.13350	.13350	.13350	.13350	(7.4906)	1	16
28	....	....	.13300A	.13300A	.13300	(7.5187)	....	16
29	.13200	.13200	*.13200	.13200	.13200	(7.5757)	1	16
				IN NOVEMBER				
1	.13300	.13310B	.13300	.13310B	.13310	(7.5131)	2	18
2	.13350	.13350	.13350	.13350	.13350	(7.4906)	1	19
3	.13400	.13400	.13300	.13300	.13300	(7.5187)	2	20
4	.13250	.13300	.13250	.13275	.13275	(7.5329)	5	25
5	.13290	.13290	.13290	.13290	.13290	(7.5244)	2	25
8	....	....	.13250A	.13275A	.13275	(7.5329)	....	25
9	.13225	.13350	.13225	.13350	.13350	(7.4906)	6	30
10	.13390	.13440	.13390	.13425A	.13425	(7.4487)	4	29
11	....	....	.13350A	.13385A	.13385	(7.4710)	....	29
12	.13245	.13245	.13235	.13235	.13235	(7.5557)	40	69
15	.13320	.13320	.13215A	.13240	.13240	(7.5528)	431	445
16	.13335	.13340	.13310A	.13310A	.13310	(7.5131)	152	595
17	.13340	.13410	.13340	.13345	.13345	(7.4934)	43	614
18	.13350	.13400	.13350	.13395	.13395	(7.4654)	6	615
19	.13450@.13490	.13550	.13450	.13530	.13530	(7.3909)	38	648
22	.13500	.13540	.13500	.13515	.13515	(7.3991)	18	655
23	.13450	.13535B	.13450	.13505	.13505	(7.4046)	210	680
24	.13510	.13700	.13510	.13695	.13695	(7.3019)	178	685
26	.13610	#.13870	.13600	.13870	.13870	(7.2098)	80	732
29	.13800	.13860	.13790	.13820A	.13820	(7.2358)	38	753
30	.13750	#.13950	.13750	.13950	.13950	(7.1684)	30	770

FRENCH FRANC FUTURES PRICES

MARCH 1983 FUTURES CONTRACT
IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	.13875	#.14140	.13875	.14010	.14010	(7.1377)	73	791
2	.13970	.14100	.13970	.14100	.14100	(7.0921)	15	787
3	.14155	#.14215	.14060	.14190B	.14190	(7.0472)	39	807
6	.14180	.14195	.14150	.14185B	.14185	(7.0497)	94	854
7	.14220	#.14255	.14140	.14160B	.14160	(7.0621)	14	862
8	.14100	.14100	.13940A	.13950	.13950	(7.1684)	22	863
9	.13950	.14050	.13950	.13955A	.13955	(7.1658)	128	967
10	.13995	.14005B	.13965	.13965	.13965	(7.1607)	15	978
13	.13860	.13885	.13855	.13865	.13865	(7.2124)	29	965
14	.13950	.14070	.13950	.14025	.14025	(7.1301)	105	861
15	.14030	.14030	.13950	.13980	.13980	(7.1530)	8	862
16	.14085	.14100	.13990	.13995A@.13990	.13990	(7.1479)	426	1187
17	.14025	.14050	.13980	.14000	.14000	(7.1428)	198	1324
20	.14075	.14075	.14005	.14005	.14005	(7.1403)	57	1321
21	.14060	.14170	.14025	.14120B@.14170	.14145	(7.0696)	111	1276
22	.14100	.14145	.14060	.14080	.14080	(7.1022)	43	1249
23	.14050	.14100	.13790A	.14005	.14005	(7.1403)	109	1307
27	.14150@.14105	#.14400	.14105	.14185A	.14185	(7.0501)	52	1306
28	.14250	.14350	.14240	.14350	.14350	(6.9686)	55	1305
29	.14380	#.14560	.14370	.14485B@.14515	.14500	(6.8965)	34	1304
30	.14410@.14400	.14525	.14400	.14430	.14430	(6.9300)	34	1303
31	.14325	.14325	.14305	.14305	.14305	(6.9905)	2	1301

JUNE 1983 FUTURES CONTRACT
IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
26	.13550	#.13550	*.13550	.13550	.13550	(7.3800)	1	1
31	....	....	*.13500A	.13500A	.13500	(7.4074)	....	1

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
10	....	....	*.13200A	.13500N	.13500	(7.4074)	....	1
13	....	....	*.13100A	.13300A	.13300	(7.5187)	....	1
14	....	.13400B	....	.13400B	.13400	(7.4626)	....	1

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
13	.13570	#.13570	.13570	.13570	.13570	(7.3691)	1	....
14	No Contracts Open							

IN DECEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
13	.13300	.13300	.13300	.13300	.13300	(7.5187)	2	2
15	....	.13400B	....	.13400B	.13400	(7.4626)	....	2
17	.13400	.13400	.13400	.13400	.13400	(7.4626)	2	4
22	.13650	#.13650	.13650	.13650	.13650	(7.3260)	2	6
27	.13700	#.13725	.13700	.13725	.13725	(7.2859)	3	8
29	.14040	#.14040	.14040	.14040	.14040	(7.1225)	2	6
30	.13910	.13970	.13910	.13940	.13940	(7.1736)	8	11

JAPANESE YEN FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per One Japanese Yen; Initial .00 Omitted)

MARCH 1982 FUTURES CONTRACT IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price ## U.S. Terms	Sett. Price ## (EURO)	Volume	Open Interest
4	4667@4663	4669	4625	4644@4643	4643	(215.38)	6529	12211
5	4621@4620	4628	4613	4627@4624	4626	(216.17)	4260	10902
6	4621@4625	4630	4602	4604@4602	4603	(217.25)	3977	10836
7	4573@4575	4580	4552	4567@4565	4566	(219.01)	4795	10478
8	4566@4568	4588	4566	4575@4573	4574	(218.63)	2372	10364
11	4539@4536	4546	4532	4534@4536	4535	(220.51)	4903	10142
12	4537@4540	4553	4530	4546@4544	4545	(220.02)	3069	10051
13	4538@4537	4538	4502	4504@4510	4507	(221.88)	4958	10771
14	4490@4493	4512	4485	4509@4507	4508	(221.83)	4176	10619
15	4528@4526	4540	4502	4508@4510	4509	(221.78)	2880	10432
18	4492@4496B	4504	4480	4491@4494	4493	(222.57)	3435	10737
19	4508@4505	4512	4486	4488@4490	4489	(222.77)	2593	10529
20	4492@4494	4499	4480	4494@4496	4495	(222.47)	2413	10318
21	4491@4490	4502	4463	4468@4471	4470	(223.71)	4497	10695
22	4466@4464	4467	4440	4456@4453	4455	(224.47)	3053	10866
25	4413@4411	4419	4404	4412@4416	4414	(226.55)	2434	11151
26	4414@4416	4443	4412	4432@4433	4432	(225.63)	3715	10904
27	4438@4435	4441	4397	4400@4398	4399	(227.32)	4390	11298
28	4382@4378	4389	4366	4380@4378	4379	(228.36)	4166	11226
29	4422@4425	4433	4421	4432@4430	4431	(225.68)	4893	11111

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price ## U.S. Terms	Sett. Price ## (EURO)	Volume	Open Interest
1	4353@4357	4363	4339	4344@4347	4346	(230.10)	4677	11230
2	4349@4351	4353	*4317	4320@4318	4319	(231.54)	4567	10983
3	4337@4335	4337	*4298	4310@4312	4311	(231.96)	4763	11165
4	4326@4325	4339	4310	4324@4328	4326	(231.16)	3068	11178
5	4335@4337	4337	4310	4321@4319	4320	(231.48)	2012	11147
8	4314@4312	4318	*4287	4290@4291	4291	(233.05)	3896	11591
9	4265@4267	4270	*4251	4266@4270	4268	(234.30)	4171	11403
10	4271@4270	4277	4258	4274@4277	4275	(233.92)	2820	11314
11	4272@4271	4278	4261	4266@4268	4267	(234.36)	2478	11501
12	4216@4221	4240	*4216	4225@4230	4228	(236.52)	2017	11066
16	4178@4180	4203	*4175	4202@4203	4203	(237.93)	2562	10930
17	4212	4215	4184	4201@4203	4202	(237.98)	3202	10645
18	4252@4250	4288	4234	4275@4279	4277	(233.81)	7137	10116
19	4315@4309	4323	4297	4312@4310	4311	(231.96)	5376	9232
22	4317@4319	4359	4317	4357@4359	4358	(229.46)	5720	8834
23	4297@4300	4308	4273	4294@4290	4292	(232.99)	5907	9039
24	4294@4293	4297	4279	4288@4290	4289	(233.15)	2701	9104
25	4246@4245	4259	4236	4247@4246	4247	(235.46)	2872	8993
26	4237@4235	4247	4215	4222@4219	4221	(236.91)	3683	8678

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price ## U.S. Terms	Sett. Price ## (EURO)	Volume	Open Interest
1	4221@4223	4238	4196	4204A@4200	4202	(237.98)	3080	7568
2	4221@4220	4237	4213	4233@4235	4234	(236.18)	1457	7273
3	4240@4242	4250	4223	4229@4230B	4230	(236.41)	2780	6370
4	4242	4265	4226A	4265@4261	4263	(234.58)	1908	5848
5	4264@4267	4283	4254	4270@4265A	4267	(234.36)	1242	5705
8	4283@4280	4286	4248	4251@4256	4254	(235.07)	706	4888
9	4240	4245	4203	4208	4208	(237.64)	1262	4332
10	4205	4225	4201A	4219	4219	(237.02)	1156	3585
11	4202@4201	4206B	*4169	4175@4173	4174	(239.58)	1679	2807
12	4166@4167	4174	*4150	4169@4171	4170	(239.81)	2151	2559
15	4170@4173	4181	4155	4158	4158	(240.50)	573	2270
16	2270 Contracts Delivered						4	....

APRIL 1982 FUTURES CONTRACT IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price ## U.S. Terms	Sett. Price ## (EURO)	Volume	Open Interest
5	4339	#4339	*4325A	4325A	4325	(231.31)	1	1
8	....	....	*4300A	4300A	4300	(232.56)	....	1
9	....	....	*4250A	4250A	4250	(235.29)	....	1
10	....	4255B	....	4255B	4255	(235.02)	....	1
11	....	....	*4215A	4215A	4215	(237.25)	....	1
15	....	....	*4200A	4200A	4200	(238.10)	....	1
16	4180	4180	*4180	4180	4180	(239.23)	1	....
17	No Contracts Open							

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813 *Italic* figures indicate limit high or low price; #New Contract High; *New Contract Low. Note: Volume or Open Interest May be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

JAPANESE YEN FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
4	4755	4757	4714	4729A	4729	(211.46)	300	485
5	4710@4715	4718	4701	4712A@4718	4715	(212.09)	150	388
6	4720	4720	4685A	4685A	4685	(213.45)	30	385
7	4669	4669	4646	4655A@4652	4654	(214.87)	30	383
8	4652	4676	4652	4660A	4660	(214.59)	156	461
11	4624	4634	4619	4620	4620	(216.45)	79	470
12	4632	4641	4623A	4630	4630	(215.98)	42	450
13	4621	4621	4590	4591	4591	(217.82)	71	475
14	4577	4600B	4576	4597B	4597	(217.53)	41	459
15	4622	4630B	4591	4602A@4596	4599	(217.44)	45	478
18	4583	4598	4575A	4586A	4586	(218.05)	99	435
19	4600	4604	4580	4580	4580	(218.34)	34	426
20	4582@4590	4590	4571A	4588A@4586	4587	(218.01)	68	453
21	4599	4599	4557	4560	4560	(219.30)	202	597
22	4552@4554	4558B	4534	4553B	4553	(219.64)	161	629
25	4513@4508	4517B	4506A	4514B	4514	(221.53)	94	641
26	4516@4511	4538B	4510	4530@4528	4529	(220.80)	206	663
27	4534@4536	4536	4491	4494A@4491	4493	(222.57)	194	667
28	4478@4470	4483	*4460	4474@4470	4472	(223.61)	95	667
29	4520	4526	4511	4520@4526	4523	(221.09)	112	616

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	4448	4456	*4432	4442B	4442	(225.12)	335	819
2	4445	4452	*4416	4416	4416	(226.45)	132	866
3	4432	4432	*4398	4407A@4406	4407	(226.91)	180	868
4	4424	4432	4407	4426	4426	(225.94)	79	889
5	4437	4437	4405	4410	4410	(226.76)	85	896
8	4405	4411B	*4383	4386@4384	4385	(228.05)	359	998
9	4360@4366	4369	*4352	4362@4366	4364	(229.15)	391	1120
10	4370	4375	4359	4374B	4374	(228.62)	269	1138
11	4372	4378	4360	4367	4367	(228.99)	217	1148
12	4320	4338	*4317	4327@4326	4327	(231.11)	407	1182
16	4282@4280	4312	*4275	4308@4312	4310	(232.02)	324	1287
17	4320@4315	4320	4288	4305@4303	4304	(232.34)	411	1381
18	4355@4350	4388	4335	4372B@4380	4376	(228.52)	1061	1646
19	4414@4415	4423	4395	4413@4408A	4410	(226.76)	1324	1836
22	4418@4414	4450	4412	4450@4443	4446	(224.92)	1670	2244
23	4387@4392	4397	4363	4382@4380A	4381	(228.26)	1558	2416
24	4385@4382	4387	4372	4378@4379	4379	(228.36)	796	2557
25	4334@4331	4349	4326	4337@4336	4337	(230.57)	1587	2996
26	4325	4337	4303	4309@4310	4310	(232.02)	2645	4076

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	4311@4312	4329	4283	4291@4288	4390	(233.10)	4989	5174
2	4304@4303	4324	4298	4318@4322	4320	(231.48)	3647	5350
3	4325@4329	4334	4308	4315@4316	4316	(231.70)	4294	6683
4	4326@4328	4349	4305	4343@4342	4342	(230.31)	6823	8301
5	4350@4348	4372	4335	4347@4351	4349	(229.94)	4321	8728
8	4359@4357	4366	4325	4333@4334	4334	(230.73)	5381	9251
9	4321@4324	4325	4286	4289@4292	4291	(233.05)	6029	10593
10	4291@4289	4313	4284	4309@4305	4307	(232.18)	4282	10697
11	4290@4288	4295	*4255	4261@4264	4263	(234.58)	8343	13423
12	4257@4255	4264	*4240	4259@4264	4262	(234.63)	5695	13657
15	4263@4261	4267	*4238	4252@4251	4252	(235.18)	6004	14757
16	4218@4215	4232	*4214	4219@4221	4220	(236.97)	5056	15411
17	4234@4240	4257	4218	4218@4220	4219	(237.02)	5724	15524
18	4238@4239	4239	*4203	4216@4218	4217	(237.14)	4627	15844
19	4188@4180	4195	*4168	4175@4171	4173	(239.64)	4674	16377
22	4175@4177	4183	4146	4146@4148	4147	(241.14)	4955	15862
23	4151@4154	4175	4151	4171@4173	4172	(239.69)	5229	15144
24	4213@4211	4213	4176	4182@4183	4182	(239.12)	5381	14855
25	4159@4155	4165	4146	4163@4164	4164	(240.15)	5158	14976
26	4119@4116	4126	*4110	4116@4118	4117	(242.90)	4305	14879
29	4113@4114	4136	4113	4133@4131	4132	(242.01)	4029	14893
30	4129@4131	4155	4129	4132@4130	4131	(242.07)	6336	14652
31	4099@4095	4117	*4095	4105@4107	4106	(243.55)	5767	14305

JAPANESE YEN FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	4123@4124	4144	4117	4133@4135	4134	(241.90)	4978	14275
2	4129@4128	4129	4113	4124@4125	4125	(242.42)	2796	13896
5	4104@4104	4106	*4084	4086@4089	4088	(244.62)	3767	14192
6	4100@4102	4107	4090	4102@4100	4101	(243.84)	2592	13755
7	4127@4126	4144	4124	4142@4143	4142	(241.43)	7061	11835
8	4090@4086	4104	*4083	4085@4088	4087	(244.68)	6245	11403
12	4092@4093	4102	4090	4098@4100	4099	(243.96)	2861	11580
13	4113@4111	4121	4104	4107@4104	4105	(243.61)	5900	11620
14	4106@4108	4112	4096	4104@4102	4103	(243.72)	3662	11154
15	4083@4081	4087	*4079	4082@4083	4083	(244.92)	3390	11041
16	4082@4081	4109	4081	4107@4104	4105	(243.61)	3822	11735
19	4122@4123	4146	4120	4141@4139	4140	(241.55)	10431	14272
20	4167@4168	4184	4161	4170@4172	4171	(239.75)	10323	14233
21	4173@4171	4192	4156	4185@4186	4185	(238.95)	15216	15846
22	4160@4162	4174	4158	4160@4159	4160	(240.38)	8333	14417
23	4176@4181	4205	4176	4198@4196	4197	(238.27)	8864	15846
26	4255@4252	4257	4235	4244@4247B	4245	(235.57)	7437	14832
27	4234@4233	4270	4232	4264@4262	4263	(234.58)	10434	18105
28	4263	4273	4249	4251@4253	4252	(235.18)	6628	17166
29	4243@4241	4311	4232	4300@4303	4301	(232.50)	8487	17287
30	4281@4284	4312	4265	4270@4282	4276	(233.86)	9323	17353

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
3	4292@4294	4294	4262	4267@4268	4268	(234.30)	5258	16955
4	4253@4252	4265	4247	4261@4262	4262	(234.63)	5478	17185
5	4302@4305	4323	4302	4311@4313	4312	(231.91)	7313	17346
6	4330@4332	4337	4315	4332@4334	4333	(230.79)	5944	17993
7	4344@4345	4353	4326	4341@4344	4342	(230.31)	7242	18200
10	4327@4330	4333	4298	4307@4306	4307	(232.18)	7564	17625
11	4330@4332	4343	4323	4343@4342	4342	(230.31)	5765	18633
12	4329@4327	4333	4302	4315@4313	4314	(231.80)	6830	16638
13	4292@4293	4294	4255	4261@4264	4263	(234.58)	10644	13759
14	4248@4249	4296	4245	4280@4282	4291	(233.59)	6850	13340
17	4282@4281	4282	4219	4223@4230	4227	(236.57)	10466	12387
18	4231@4230	4258	4212	4225@4221	4223	(236.80)	8957	12021
19	4219@4221	4228	4198	4199@4202	4201	(238.04)	10058	10933
20	4206@4210	4249	4204	4246@4244	4245	(235.57)	6115	9992
21	4248	4257	4220	4226@4224	4225	(236.69)	4725	10089
24	4225@4223	4232	4200	4209@4205	4207	(237.70)	6376	10510
25	4165@4170	4194	4158	4187@4186	4187	(238.83)	7862	9930
26	4187@4190	4191	4167	4170@4169	4170	(239.81)	5498	10238
27	4150@4148	4161	4127	4133@4131	4132	(242.01)	7138	10503
28	4123@4126	4137	4110	4116@4111	4114	(243.07)	4279	9572

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	4107@4106	4118	4099	4103@4101	4102	(243.78)	3230	8937
2	4085@4084	4106	4082	4103@4105	4104	(243.66)	1981	8249
3	4129@4128	4130	4112	4120@4117	4118	(242.84)	1709	7638
4	4116@4113	4116	4103	4113@4110	4112	(243.19)	575	7414
7	4072@4068	4084	*4068	4081@4079	4080	(245.10)	1054	6782
8	4070@4068	4070	*4040	4043@4045	4044	(247.28)	1568	6288
9	4022	4041	*4012	4033	4033	(247.95)	2024	4962
10	4015@4019	4023B	*4007	4009@4010	4010	(249.38)	1024	4483
11	4040@4049	4070B	4036	4053@4059B	4056	(246.55)	1118	3940
14	3995	4002	*3988	3988	3988	(250.75)	703	3444
15	3444 Contracts Delivered						7	....

JAPANESE YEN FUTURES PRICES

JULY 1982 FUTURES CONTRACT

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
IN JUNE 1982								
14	4050	#4050	*4020	4020	4020	(248.76)	2	2
15	....	....	....	4020N	4020	(248.76)	....	1
22	....	....	....	4020N	4020	(248.76)	....	....
IN JULY								
17	4245	#4252	4245	4252	4252	(235.18)	5	2
18	....	....	....	4252N	4252	(235.18)	....	....
19	No Contracts Open							
SEPTEMBER 1982 FUTURES CONTRACT								
IN JANUARY 1982								
7	4770	#4771B	*4760A	4760A	4760	(210.08)	2	2
8	4775	#4775	4767A	4767A	4767	(209.78)	10	12
9	4735	4735	*4720A	4720A	4720	(211.68)	1	13
12	4733	4733	4725A	4725A	4725	(211.64)	4	14
13	4700	4700	*4685A	4685A	4685	(213.45)	1	14
15	4730	4730	4690A	4690A	4690	(213.22)	2	16
18	4685	4698	*4675A	4680A	4680	(213.68)	5	19
19	4705	4705	4675A	4675A	4675	(213.90)	6	25
20	....	4680B	*4665A	4680B	4680	(213.68)	....	25
21	4675	4675	*4660A	4670	4670	(214.13)	8	30
22	4660	4660	*4635A	4641A	4641	(215.47)	1	30
25	4600@4595	4600	*4595	4600	4600	(217.39)	10	33
26	....	4625B	....	4600N	4622	(216.36)	....	33
27	4600	4600	*4590	4591A	4591	(217.82)	3	34
28	4565	4565	*4565	4565	4565	(219.06)	2	34
29	....	4600B	....	4600B	4600	(217.39)	....	34
IN FEBRUARY								
1	4565	4565	*4535A	4535A	4535	(220.51)	7	35
2	4515	4517	*4500	4515A@4500	4508	(221.83)	13	39
3	4525	4525	*4496	4496	4496	(222.42)	19	44
4	4510	4510	4510	4510	4510	(221.73)	10	46
8	4490	4490	*4485A	4485A	4485	(222.97)	4	42
9	4455	4465	*4455	4465	4465	(223.96)	6	44
10	4465	4465	*4448	4452B	4452	(224.62)	11	48
11	4465	4470	*4445A	4445A	4445	(224.97)	4	49
12	4420	4425	*4405	4425	4425	(225.99)	10	54
16	4390	4402	*4370	4402	4402	(227.17)	49	77
17	4415	4415	4385	4394A	4394	(227.58)	12	84
18	4478	4478	4457A	4457A	4457	(224.37)	26	107
19	4505	4510	4490	4510	4510	(221.73)	17	109
22	4515	4528	4510	4520	4520	(221.24)	21	117
23	4465	4465	4460	4460	4460	(224.22)	9	117
24	4455	4460	4455	4460	4460	(224.22)	4	117
25	4410	4435	4410	4418	4418	(226.35)	30	121
26	4410	4430	4400	4405	4405	(227.01)	25	126
IN MARCH								
1	4395	4400B	4380	4380	4380	(228.31)	12	126
2	4377	4401B	4376	4401B	4401	(227.22)	16	131
3	4400	4420	4390	4390	4390	(227.79)	10	137
4	4430	4430	4395	4425	4425	(225.99)	17	146
5	4425	4445	4424A	4430	4430	(225.73)	31	155
8	4445	4445	4395	4410B	4410	(226.76)	170	259
9	4405	4405	*4358	4370B	4370	(228.83)	39	275
10	4372	4390B	4372	4388B	4388	(227.89)	13	277
11	4350@4339	4358	*4339	4350A@4340	4345	(230.15)	103	333
12	4340@4335	4350	*4315	4350	4350	(229.89)	210	407
15	4355	4355	4316	4342B	4342	(230.31)	32	430
16	4305	4310	*4298	4307B	4307	(232.16)	20	424
17	4325	4344	4300	4307A@4300	4304	(232.34)	36	428
18	4295	4315B	*4290	4300@4304B	4302	(232.45)	30	418
19	4258	4277B	*4252	4253	4253	(235.13)	72	433
22	4257	4266B	*4234A	4235A	4235	(236.13)	26	428
23	4235@4233	4256B	*4233	4252B@4255	4253	(235.13)	53	423
24	4290	4299	4260	4268B	4268	(234.30)	35	424
25	4235	4251B	*4232	4251B	4251	(235.24)	24	429
26	4200	4212	*4192	4202B	4202	(237.98)	48	442
29	4201	4224B	4200A	4222B	4222	(236.85)	49	466
30	4213	4242	4213	4219A	4219	(237.02)	26	467
31	4185	4202	*4185	4191A	4191	(238.61)	41	468

JAPANESE YEN FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	4203	4229B	4203	4217	4217	(237.14)	19	476
2	4215	4215	4201	4212B	4212	(237.42)	17	474
5	4187	4189	*4168	4176B	4176	(239.46)	49	486
6	4185	4190	4175	4188B	4188	(238.78)	18	479
7	4210	4232	4210	4231	4230	(236.41)	209	526
8	4177	4193	4175	4179A@4175	4177	(239.41)	219	571
12	4182	4190B	4182	4190B	4190	(238.66)	23	568
13	4200	4208	4192	4195	4195	(238.38)	61	551
14	4196	4198	4184	4192	4192	(238.55)	26	545
15	4166	4171	*4163	4168	4168	(239.92)	56	516
16	4169	4197B	4169	4195@4192A	4193	(238.49)	25	517
19	4211	4235	4205	4228B@4229	4228	(236.52)	111	485
20	4255	4268	4248A	4256	4256	(234.96)	108	504
21	4257	4270	4238	4266	4266	(234.41)	204	583
22	4245	4255B	4241	4245@4242A	4244	(235.63)	65	615
23	4262	4288B	4262	4278A	4278	(233.75)	176	652
26	4343	4343	4316	4326	4326	(231.16)	227	715
27	4318@4317	4352	4315	4344@4349	4346	(230.10)	361	834
28	4342@4346	4353	4330	4332A@4330	4331	(230.89)	176	850
29	4321	4392B	4315	4386@4385A	4385	(228.05)	287	905
30	4365	4386	4345	4362B	4358	(229.46)	238	1024

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
3	4363	4373B	4343A	4349@4345	4347	(230.04)	133	1074
4	4329	4345B	4328	4345A@4343	4344	(230.20)	133	1080
5	4390	4406	4387	4395	4395	(227.53)	222	1047
6	4413@4414	4416	4395A	4413	4413	(226.60)	803	1510
7	4422	4430	4402	4420A	4418	(226.35)	288	1593
10	4404@4399	4404	4374A	4380B@4384	4382	(282.21)	260	1696
11	4407@4413	4422	4402	4418A	4418	(226.35)	373	1741
12	4408	4410	4381	4388A	4388	(227.89)	802	2206
13	4368@4367	4373	4331A	4336@4337	4337	(230.57)	966	2447
14	4332@4327	4376	4320	4360@4355A	4357	(229.52)	675	2648
17	4360@4359	4360	4296	4299@4203	4301	(232.50)	733	2854
18	4305@4308	4334	4288	4302A	4302	(232.45)	1102	3371
19	4300@4298	4304B	4273	4273@4277	4275	(233.92)	1143	3419
20	4285@4287	4325	4279	4319	4319	(231.54)	959	3399
21	4323@4322	4332	4293	4299@4296	4298	(232.67)	560	3334
24	4298	4304	4272	4282@4278	4280	(233.64)	698	3424
25	4240@4243	4267	4232	4259@4262B	4261	(234.69)	1402	3973
26	4261@4262	4264	4238	4238@4243	4241	(235.79)	4148	5402
27	4225@4223	4236	4200	4208@4202	4205	(237.81)	2173	5409
28	4200@4198	4209	4185	4189@4187	4188	(238.78)	2073	5748

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	4181@4183	4194	4175	4176@4175	4176	(239.46)	2115	6558
2	4158@4159	4184	*4158	4182@4181	4181	(239.18)	2970	6829
3	4205@4207	4208	4187	4195@4198	4196	(238.32)	3338	7234
4	4193@4191	4194	4180	4188@4190	4189	(238.72)	2596	8175
7	4150@4152	4164	*4146	4160@4162	4161	(240.33)	3523	8678
8	4152@4150	4152	*4119	4123@4125	4124	(242.48)	5881	10574
9	4106@4108	4121	*4093	4111@4113	4112	(243.19)	7532	11371
10	4096@4098	4104	*4085	4090@4087	4089	(244.56)	4351	11943
11	4125@4128	4155	4114	4136@4139	4137	(241.72)	5541	11120
14	4081@4080	4083	*4065	4072@4074	4073	(245.52)	5486	12345
15	4055@4053	4064	*4047	4056@4057	4057	(246.49)	4574	12390
16	4031@4032	4041	*4031	4033@4034	4034	(247.89)	3258	12235
17	4009@4011	4015	*3998	3998@4000	3999	(250.06)	5049	11809
18	4010@4011	4023	*3996	4002@4007	4004	(249.75)	4081	10992
21	3950@3954	3981	*3948	3970@3969	3970	(251.89)	4256	10662
22	3999@3994	4020	3990	3994@3996	3995	(250.31)	6055	10256
23	3977@3976	4025	3974	4016@4022	4019	(248.82)	6755	10449
24	4020@4021	4021	3976	3978@3977	3978	(251.38)	4723	10435
25	3960	3968	*3947	3952@3955	3954	(252.91)	3589	9867
28	3943@3942	3949	*3927	3933@3936	3935	(254.13)	4585	10244
29	3968@3969	3997	3960	3994@3996	3995	(250.31)	4382	9866
30	3991@3989	4012	3964	3974@3971	3973	(251.70)	6455	9721

JAPANESE YEN FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	3982@3978	4000	3967	3998@3999	3998	(250.13)	4102	9800
2	3977@3979	3985	3948	4953@3956	3955	(252.84)	3603	9827
6	3958@3957	3961	3931	3938@3936	3937	(254.00)	4756	9674
7	3921@3920	3930	*3910	3925@3924	3925	(254.78)	4422	9959
8	3945@3946	3976	3929	3975@3972	3973	(251.70)	5775	10093
9	3966@3969	3985	3960	3960@3962	3961	(252.46)	7905	10710
12	3996@4000	4004	3965	3973@3974	3973	(251.70)	9510	10724
13	3972@3974	3974	3928	3956@3955	3956	(252.78)	7682	11442
14	3945@3946	3965	3942	3950@3952	3951	(253.10)	5660	11268
15	3947@3948	3960	3943	3946@3948	3947	(253.36)	3917	11417
16	3952@3951A	3998	3949	3989@3985	3987	(250.82)	7533	13870
19	3987@3989	3995	3956	3969@3967	3968	(252.02)	7199	14273
20	3972	3987	3964	3987@3983	3980	(251.26)	6834	16034
21	3993@3995	4018	3982	3996@4000	3998	(250.13)	16370	20966
22	3995@3992	4015	3992	4010@4014	4012	(249.25)	12459	22767
23	4040@4070	4070	4033	4062@4058	4060	(246.31)	13176	24923
26	4022@4029	4029	4007	4015@4012	4014	(249.13)	16568	28014
27	3999@4001	4006	3987	3998@3996	3997	(250.19)	9967	27498
28	3972@3974	3975	*3908	3910@3920	3915	(255.43)	25015	21194
29	3936@3931	3949	*3886	3898@3901	3900	(256.41)	16098	17245
30	3925@3928	3938	3895	3899@3897	3898	(256.54)	10895	17300
				IN AUGUST				
2	3944@3943	3946	3908	3929@3927	3928	(254.58)	10142	18334
3	3909@3912	3912	3891	3900@3898	3899	(256.48)	9663	18259
4	3858@3860	3878	*3852	3872@3871	3872	(258.26)	8341	17101
5	3888@3886	3889	3858	3870@3869	3870	(258.40)	6706	18072
6	3850@3848	3866	*3848	3854@3851	3853	(259.54)	5186	18096
9	3823@3826	3845	*3818	3840@3842	3841	(260.35)	5384	17250
10	3850@3851	3851	*3808	3820@3818	3819	(261.85)	5696	16999
11	3810	3822	*3806	3815@3816	3816	(262.05)	4149	16356
12	3817@3815	3832	3807	3828@3830	3829	(261.16)	4870	15227
13	3839@3838	3857	*3760	3804@3806	3805	(262.81)	6325	15236
16	3795@3797	3815	3794	3807@3805	3806	(262.74)	5037	15431
17	3778	3806	3777	3798@3799	3799	(263.23)	5922	15550
18	3865@3868	3897	3850	3856@3852	3854	(259.47)	10521	14061
19	3872@3873	3908	3868	3905@3902	3903	(256.21)	7598	12776
20	3920@3921	3962	3914	3958@3962	3960	(252.53)	9598	11979
23	3915@3914	3952	3910	3942@3940	3941	(253.74)	7325	11429
24	3969@3967	3990	3956	3974@3972	3973	(251.70)	9924	12021
25	3987@3984	4005	3969	3972@3970	3971	(251.83)	6997	10918
26	3970@3971	3989	3921	3931@3925	3928	(254.58)	7560	9401
27	3908@3901	3916	3885	3889@3892	3891	(257.00)	4757	8316
30	3868@3867	3874	3328	3834@3835	3835	(260.76)	5048	7752
31	3855@3858	3865	3826	3851@3852	3851	(259.67)	4313	6304
				IN SEPTEMBER				
1	3868	3874	3856	3870@3867	3868	(258.53)	2117	5516
2	3900@3899	3922	3894	3912@3916	3914	(255.49)	1939	5197
3	3905@3900	3907	3873	3878@3884B	3881	(257.67)	805	5046
7	3894	3899	3873	3880	3880	(257.73)	1023	4530
8	3856@3855	3870	3836	3866@3865	3866	(258.67)	1627	3917
9	3850@3852	3868	3848	3854@3855	3855	(259.40)	1170	3680
10	3806@3807	3817	3797	3797@3800	3799	(263.23)	1461	2899
13	3788@3787	3792	3777	3777@3779B	3778	(264.69)	598	2319
14	2319 Contracts Delivered						8	....

JAPANESE YEN FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
22	4310	#4320	*4300	4300	4300	(232.56)	7	7
23	4305	#4330B	4305	4330B	4330	(230.95)	1	8
24	....	#4375B	....	4330N	4345	(230.15)	....	8
25	4320	4325B	4310	4325B	4325	(231.21)	4	10
26	4300	4300	*4265	4275B	4275	(233.92)	6	10
29	....	4290B	....	4290B	4290	(233.10)	....	11
30	4300	4320B	4300	4300	4300	(232.56)	2	11
31	....	....	4270A	4270A	4270	(234.19)	....	11

IN APRIL

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	4300	4300	4300	4300	4300	(232.56)	1	10
2	4297	4297	4297	4297	4297	(232.72)	1	11
5	4276	4276	*4260A	4260A	4260	(234.74)	3	13
6	....	4262B	....	4262B	4262	(234.63)	....	13
7	....	4310B	....	4310B	4310	(232.02)	....	13
8	....	....	4265A	4310N	4260	(234.74)	....	13
12	4272	4272	*4255A	4265A	4265	(234.47)	1	14
13	4284	4284	4267A	4267A	4267	(234.36)	1	14
14	....	....	....	4267N	4267	(234.36)	....	12
15	....	....	*4245A	4245A	4245	(235.57)	....	12
16	....	4265B	....	4265B	4265	(234.47)	....	12
19	4280	4300B	4280	4300B	4300	(232.56)	5	13
20	4335	4335	4335	4335	4335	(230.68)	3	15
21	4355	4355	4355	4355	4355	(229.62)	1	16
22	....	....	4335A	4335A	4335	(230.68)	....	16
23	4365	4365	4355A	4355A	4355	(229.62)	6	21
26	4389	4389	4389	4389	4389	(227.84)	8	18
27	4430	#4430	4420A	4420A	4420	(226.24)	7	23
28	4430	#4435	4405A	4405A	4405	(227.01)	20	34
29	4425	#4465B	4425	4425	4455	(224.47)	6	29
30	....	....	4425A	4455N	4430	(225.73)	....	29

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
3	....	....	4425A	4425A	4425	(225.99)	....	29
4	....	....	4420A	4420A	4420	(226.24)	....	29
5	4480	#4480	4470	4470	4470	(223.71)	10	29
6	4495	#4495	4480A	4480A	4480	(223.21)	3	33
7	4490	#4505	4480A	4490	4490	(222.72)	12	42
10	4480	4480	4455A	4455A	4455	(224.47)	14	40
11	4490	4490	4490	4490	4490	(222.72)	6	46
12	4490	4490	4460A	4460A	4460	(224.22)	7	53
13	4425	4425	4410A	4411A	4411	(226.71)	2	51
14	4420	4420	4420	4420	4420	(226.24)	....	51
17	4410	4410	4390	4390	4365	(229.10)	4	52
18	4350	4370B	4350	4366	4366	(229.04)	2	50
19	4378	4378	4340A	4340A	4340	(230.41)	6	56
20	....	4375B	....	4375B	4375	(228.57)	....	56
21	4400	4400	4355A	4355A	4355	(229.62)	1	56
24	4345	4350	4345	4346A	4346	(230.10)	4	56
25	4310	4325B	4310	4325B	4325	(231.21)	31	57
26	4317	4317	4305	4305	4305	(232.29)	13	52
27	4280	4295	4275A	4280	4265	(234.47)	36	54
28	4260	4268B	4252A	4252A	4252	(235.18)	27	84

JAPANESE YEN FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	4260	4270	*4245	4245	4245	(235.57)	17	87
2	4235	4250B	*4235	4250B	4250	(235.29)	3	88
3	4260	4285	4260	4285	4280	(233.64)	4	88
4	4268	4268	4268	4268	4268	(234.30)	2	89
7	4220	4238B	*4220	4238B	4238	(235.96)	6	91
8	4230	4230	*4200	4200	4200	(238.10)	15	95
9	4185	4208	*4172	4195	4195	(238.38)	68	127
10	4185	4186	*4167	4169A@4167	4168	(239.92)	304	258
11	4205@4204	4215	4199	4210A	4210	(237.53)	164	370
14	4145	4160	*4145	4150A	4150	(240.96)	39	381
15	4133	4145	*4131A	4137A	4137	(241.72)	19	381
16	4118	4125	*4116A	4116A	4116	(242.95)	41	399
17	4096@4094	4097	*4081A	4081A	4081	(245.04)	34	400
18	4092	4108	4083A	4088A	4088	(244.62)	45	406
21	4040	4061	*4040	4053A	4053	(246.73)	26	423
22	4080	4102B	4072A	4078	4078	(245.22)	30	424
23	4065	4114	4060A	4102B	4102	(243.78)	51	423
24	4105	4105	4058	4058	4058	(246.43)	64	415
25	4050@4045	4054	*4037A	4042@4045	4044	(247.28)	109	428
28	4035	4042	*4013	4020A	4020	(248.76)	24	426
29	4052	4084	4045A	4079A	4079	(245.16)	39	435
30	4080	4100B	4050	4055A	4055	(246.61)	38	444
IN JULY								
1	4059	4083	4055A	4080A	4080	(245.10)	14	446
2	4060	4060	4034A	4036@4034A	4035	(247.83)	38	458
6	4040	4047	4016	4024@4018A	4021	(248.69)	16	466
7	4010	4012	*4000	4010A@4008	4009	(249.44)	53	490
8	4035	4062	4015	4062@4056A	4059	(241.37)	52	490
9	4055	4067B	4041	4041	4041	(247.46)	56	508
12	4082	4082	4040A	4048A	4048	(247.04)	82	547
13	4050	4050	4002A	4028	4028	(248.26)	51	556
14	4024@4020	4040	4020	4023A	4023	(248.57)	51	567
15	4024	4031	4018	4020A	4020	(248.76)	12	566
16	4026	4074	4026	4066@4056A	4061	(246.24)	44	572
19	4062	4065	4025	4040	4040	(247.52)	58	584
20	4045	4057B	4037A	4047B	4047	(247.10)	33	594
21	4065	4086	4050A	4060@4062B	4062	(246.18)	199	706
22	4064	4087	4060	4084@4087	4085	(244.80)	27	722
23	4140	4140	4102A	4124B@4134	4129	(242.19)	465	841
26	4100	4100	4075	4080	4080	(245.10)	710	1061
27	4070@4073	4073	4055	4063A@4061	4062	(246.18)	177	1098
28	4045@4038	4045	*3975	3975	3975	(251.57)	580	1366
29	3992@3995	4014	*3946	3957@3964B	3961	(252.46)	1146	982
30	3985@3988	3997B	3953	3956@3964	3960	(242.53)	668	1018
IN AUGUST								
2	4003	4003	3965	3981@3985B	3983	(251.07)	468	1105
3	3964	3965	*3945	3956@3953A	3955	(252.84)	563	1162
4	3913@392	3935	*3913	3927@3925A	3926	(254.71)	475	1272
5	3940	3940	3918	3929@3926	3927	(254.65)	875	1811
6	3905@3908	3925	*3905	3914@3910	3912	(255.62)	878	2142
9	3883@3886	3904	*3878	3898@3900	3899	(256.48)	374	2225
10	3908@3903	3908	*3860	3874	3874	(258.13)	694	2246
11	3863	3875	3863	3868@3872B	3870	(258.40)	386	2154
12	3870	3884	3861	3882	3882	(257.60)	688	2189
13	3892	3909	*3840	3850	3850	(259.74)	744	2371
16	3847	3854	*3835	3845	3845	(260.08)	666	2616
17	3820@3822	3843	*3818	3836A@3835	3836	(260.69)	424	2758
18	3907@3910	3936	3881	3892@3888	3890	(257.07)	2728	3044
19	3908@3902	3943	3902	3928@3940	3939	(253.87)	2248	2785
20	3952@3955	3995	3944	3993@3994	3993	(250.44)	1320	3262
23	3940@3950	3985	3940	3974@3975	3975	(251.57)	1792	3661
24	4000@4003	4027	3994	4010@4008	4009	(249.44)	2407	4413
25	4017@4025	4040	4004	4008@4004	4006	(249.63)	2271	5049
26	4006@4005	4026	3960	3968@3966	3967	(252.08)	2715	5392
27	3940@3948	3957	3926	3934@3930	3932	(254.32)	192[illegible]	5312
30	3910	3918	3869	3876A@3872	3874	(258.13)	4165	5486
31	3895@3896	3903	3865	3891@3893	3892	(256.94)	4215	5751

JAPANESE YEN FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	3910@3908	3917	3900	3915@3914	3914	(255.49)	3303	6047
2	3946@3947	3963	3935	3958@3960	3959	(252.59)	4276	5860
3	3945@3944	3949	3916	3921@3924B	3923	(254.91)	3875	6596
7	3934@3932	3940	3914	3921@3293	3922	(254.97)	4560	7174
8	3897@3899	3915	3877	3909@3907	3908	(255.89)	6900	7673
9	3896@3893	3915	3889	3899@3900	3900	(256.41)	4371	7881
10	3850@3852	3864	3841	3842@3847	3845	(260.08)	6540	10149
13	3837@3838	3843	3823	3839@3837	3838	(260.55)	6453	11485
14	3849@3848	3855	3834	3834@3836	3835	(260.76)	6645	12105
15	3864@3862	3864	3828	3830@3831	3831	(261.03)	5052	12679
16	3838	3862	3823	3859@3858	3858	(259.20)	7930	11500
17	3838@3837	3854	3827	3833@3831	3832	(260.96)	3658	11976
20	3839@3837	3839	*3811	3818@3820	3819	(261.85)	7252	13406
21	3817@3814	3820	*3800	3817@3814	3816	(262.05)	6592	14606
22	3845@3847	3863	3840	3844@3845	3844	(260.15)	9304	12551
23	3828@3830	3833	3800	3802@3800	3801	(263.09)	6452	13009
24	3783@3785	3795	*3771	3792@3790	3791	(263.78)	5417	14118
27	3763@3760	3767	*3735	3736	3736	(267.67)	3156	14548
28	3734@3737	3765	*3734	3750@3752	3751	(266.60)	5554	13874
29	3760@3759	3760	3743	3749@3751	3750	(266.67)	3977	14280
30	3766@3762	3766	3748	3752@3754	3753	(266.45)	3309	14390

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	3750	3758	3741	3751@3754	3753	(266.45)	2231	14641
4	3693@3696	3700	*3685	3689@3687	3688	(271.15)	3022	14414
5	3683@3682	3692	*3676	3687@3689	3688	(271.15)	3246	13997
6	3677@3675	3688	*3664	3664@3665	3665	(272.85)	3168	14420
7	3709@3708	3759	3706	3755@3753	3754	(266.38)	11774	13098
8	3762@3763	3796	3734	3743@3739	3741	(267.31)	10378	13155
11	3819@3825	3841	3794	3841@3841B	3841	(260.35)	9590	13402
12	3824@3223	3843	3805	3815@3812	3814	(262.19)	10129	13053
13	3785@3782	3796	3773	3791@3793	3792	(263.71)	8362	13246
14	3770@3766	3770	3728	3731@3728	3730	(268.10)	8484	11903
15	3735@3737	3751	3720	3735@3736	3735	(267.74)	5215	12102
18	3753@3751	3756	3734	3738@3740	3739	(267.45)	4427	12198
19	3739@3738	3763	3728	3731@3728	3730	(268.10)	8116	12492
20	3721@3720	3723	3698	3703@3706	3705	(269.91)	9130	12719
21	3768@3680	3686	3667	3672@3675	3674	(272.18)	5006	12650
22	3690@3692	3694	*3660	3672@3675	3674	(272.18)	4610	12953
25	3627@3625	3635	*3616	3620@3619	3620	(276.24)	4458	13216
26	3639@3641	3644	3629	3641@3643	3642	(274.57)	3482	13144
27	3637@3636	3645	3630	3633@3635	3634	(275.18)	3070	13090
28	3633@3630	3635	*3610	3625@3627	3626	(275.79)	3991	13306
29	3607@3606	3632	*3606	3625@3624	3625	(275.86)	2488	12940

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	3617@3616	3639	3614	3638@3637	3637	(274.95)	5977	13348
2	3638@3640	3653	3629	3640@3638	3639	(274.80)	4575	13032
3	3629@3632	3633	3609	3610@3609	3610	(277.01)	5450	12459
4	3600@3599	3619	*3596	3614@3616	3615	(276.63)	4411	12573
5	3630@3634	3646	3627	3631B@3636	3633	(275.25)	7301	12907
8	3634@3636	3649	3626	3646@3647	3646	(274.27)	8106	13856
9	3683@3681	3713	3673	3707@3709	3708	(269.69)	12023	15946
10	3752@3749	3764	3732	3746@3748	3747	(266.88)	12435	15604
11	3758	3770	3729	3757@3765	3761	(265.89)	9532	15451
12	3736@3741	3750	3719	3745@3743	3744	(267.09)	9518	15353
15	3744@3742	3758	3735	3755@3753	3754	(266.38)	8415	16348
16	3792@3794	3820	3787	3814@3812	3813	(262.26)	9541	16945
17	3833@3832	3833	3804	3822@3820	3821	(261.71)	9166	16647
18	3814@3816	3829	3803	3829@3827	3828	(261.23)	8331	18049
19	3873@3874	3903	3867	3896@3898	3897	(256.61)	7687	18266
22	3931@3932	3940	3896	3902@3904	3903	(256.21)	12143	16003
23	3863@3866	3907	3863	3891@3887	3889	(257.14)	10174	15606
24	3965@3963	4004	3959	4004@4002	4003	(249.81)	7628	14388
26	3960@3962	4008	3960	4007@4005	4006	(249.63)	6782	14382
29	3999@4000	4015	3973	3984@3982	3983	(251.07)	11753	11325
30	3968@3970	4025	3965	4017@4019	4018	(248.88)	9826	10441

JAPANESE YEN FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
1	4038@4039	4041	4007	4019@4021	4020	(248.76)	4516	8425
2	4024@4030	4046	4009	4039@4046	4042	(247.40)	4317	7330
3	4040	4066	4035	4050@4047	4048	(247.04)	2620	5349
6	4089@4085	4097	4076	4090@4093	4091	(244.44)	2098	4263
7	4131@4132	4133	4105	4116@4121	4118	(242.84)	1210	3665
8	4107	4131	4099	4099@4101	4100	(243.90)	1388	3333
9	4110	4113	4065	4108@4110B	4109	(243.37)	1004	3174
10	4090	4102B	4080	4090@4095	4093	(244.32)	731	2928
13	4055	4058B	4052	4057	4057	(246.49)	117	2758
14	2758 Contracts Delivered						1	....

MARCH 1983 FUTURES CONTRACT

IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
2	4440	#4400	*4385A	4385A	4365	(228.05)	1	1
5	....	....	*4345A	4345A	4345	(230.15)	....	1
7	....	4380B	....	4380B	4380	(228.31)	....	1
8	....	....	....	4380N	4335	(230.68)	....	1
15	....	....	*4315A	4315A	4315	(231.75)	....	1
16	....	4335B	....	4335B	4335	(230.68)	....	1
19	....	4360B	....	4360B	4360	(229.36)	....	1
21	....	4400B	....	4400B	4400	(227.27)	....	1
22	....	....	4390A	4390A	4390	(227.79)	....	1
23	....	#4420B	....	4420B	4420	(226.24)	....	1
26	....	#4440B	....	4440B	4440	(225.23)	....	1
27	....	#4480B	....	4480B	4480	(223.21)	....	1
28	....	....	4470A	4470A	4470	(223.71)	....	1
29	....	#4520B	....	4520B	4520	(221.24)	....	1
30	....	....	4500A	4520N	4495	(222.47)	....	1

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
4	....	....	4490A	4490A	4490	(222.72)	....	1
5	....	#4530B	....	4530B	4530	(220.75)	....	1
6	....	#4545B	....	4545B	4545	(220.02)	....	1
10	....	....	4525A	4525A	4525	(220.99)	....	1
11	....	4540B	....	4540B	4540	(220.26)	....	1
12	....	....	4520A	4520A	4520	(221.24)	....	1
13	....	....	4470A	4470A	4470	(223.71)	....	1
18	....	....	4450A	4450A	4450	(224.72)	....	1
19	....	....	4410A	4410A	4410	(226.76)	....	1
20	....	4445B	....	4445B	4445	(224.97)	....	1
21	....	....	4435A	4435A	4425	(225.99)	....	1
25	....	....	....	4425N	4405	(227.01)	....	1
27	....	....	4355A	4355A	4355	(229.62)	....	1

JAPANESE YEN FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
2	4285@4350	4350	*4285	4310B	4310	(232.02)	9	8
3	4330	4330	4330	4330	4330	(230.95)	....	8
7	4300	4300	4300	4300	4300	(232.56)	3	11
8	4330	4330	4300A	4300A	4290	(233.10)	1	12
9	4240	4260B	*4240	4260B	4260	(234.74)	2	13
10	....	....	....	4260N	4240	(235.85)	....	13
11	....	4280B	....	4280B	4280	(233.64)	....	13
14	....	....	4240A	4240A	4240	(235.85)	....	13
15	4221	4221	*4221	4221	4221	(236.91)	3	16
16	....	....	*4200A	4200A	4200	(238.10)	....	16
17	....	....	*4170A	4170A	4170	(239.81)	....	16
18	....	4175B	....	4175B	4175	(239.52)	....	16
21	....	....	*4145A	4145A	4145	(241.25)	....	16
22	4175	4185B	4175	4175	4175	(239.52)	7	10
23	....	4190B	....	4190B	4190	(238.66)	....	10
24	....	....	4145A	4145A	4145	(241.25)	....	10
25	....	....	*4130A	4130A	4130	(242.13)	....	10
28	4095	4095	*4090A	4090A	4090	(244.50)	3	12
29	....	4140B	....	4140B	4140	(241.55)	....	12
30	4140	4140	4130A	4130A	4130	(242.13)	10	6

IN JULY

1	....	4140B	....	4140B	4140	(241.55)	....	7
2	4110	4110	4110	4110	4110	(243.31)	2	7
6	....	....	4100A	4100A	4100	(243.90)	....	7
7	4080	4080	*4080	4080	4080	(245.10)	3	9
8	....	4120B	....	4120B	4130	(242.13)	....	9
9	....	....	....	4130N	4115	(243.01)	....	9
12	....	4125B	....	4125B	4125	(242.42)	....	9
13	....	....	....	4125N	4105	(243.61)	....	9
16	....	....	....	4105N	4145	(241.25)	....	9
19	....	....	4125A	4125A	4125	(242.42)	....	9
20	....	4130B	....	4130B	4130	(242.13)	....	9
21	....	4140B	....	4140B	4140	(241.55)	....	9
22	....	4155B	....	4155B	4155	(240.67)	....	9
23	....	....	....	4155N	4190	(238.66)	....	9
26	....	....	....	4190N	4145	(241.25)	....	9
27	....	....	4130A	4130A	4130	(242.13)	....	9
28	4085	4085	4085	4085	4055	(246.61)	2	10
29	....	....	*4040A	4055N	4040	(247.52)	....	10
30	....	....	....	4040N	4035	(247.83)	....	10

IN AUGUST

2	....	....	....	4035N	4060	(246.31)	....	10
3	4019	4020B	*4019	4019	4019	(248.82)	8	13
4	3990	3990	*3990	3990	3990	(250.63)	10	15
5	4000	4000	3990	3990	3990	(250.63)	16	24
6	3992	3992	*3980A	3980A	3980	(251.26)	10	29
9	3950	3965B	*3950	3965B	3965	(252.21)	2	29
10	3950	3950	*3926A	3930@3926A	3928	(254.58)	6	32
11	3925	3935	*3925	3935	3935	(254.13)	139	114
12	3930	3950B	3930	3950B	3950	(253.16)	22	124
13	3962	3962	3928	3928	3928	(254.58)	4	124
16	3912	3912	*3895	3905B	3905	(256.08)	27	144
17	3880	3900	*3880	3895B	3895	(256.74)	11	146
18	3970	3973B	3915	3935A@3915	3925	(254.78)	54	163
19	3960	3985B	3960	3985B	3985	(250.94)	17	156
20	4010	4035	4010	4035	4035	(247.83)	15	157
23	4000	4020	3983	4020	4020	(249.07)	26	164
24	4055	4080	4045A	4070	4048	(247.04)	26	174
25	4065	4080	4040	4040	4040	(247.52)	67	186
26	4060	4060	3995A	3995A	3995	(250.31)	34	199
27	3980@3970	3980	3965	3965	3965	(252.21)	68	223
30	3950	3950	3916	3925@3916	3921	(255.04)	51	233
31	3916	3940	3916	3940	3940	(253.81)	9	234

JAPANESE YEN FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	3960	3965B	3955	3955@3965B	3960	(252.53)	22	223
2	4000	4000	3985	4000	4000	(250.00)	9	225
3	3970	3980	3960	3960	3960	(252.53)	26	244
7	3985	3985	3961	3965B@3970	3967	(252.08)	126	319
8	3955	3955	3922	3945@3955B	3950	(253.16)	35	337
9	3945	3955	3945	3950A	3950	(253.16)	5	336
10	3915	3917	3890	3899A@3890	3895	(256.74)	58	377
13	3899	3899	3888	3895B	3895	(256.74)	51	383
14	3903	3915	3895	3895	3895	(256.74)	156	440
15	3925	3925	3888A	3888A	3888	(257.20)	15	446
16	3891	3923	3885A	3919	3919	(255.17)	38	449
17	3897	3905	3889	3893B	3893	(256.87)	47	448
20	3892	3895	*3868	3880B	3880	(257.73)	19	442
21	3868@3866	3875	*3858	3870	3870	(258.40)	24	450
22	3902	3915B	3897	3898A	3898	(256.54)	23	446
23	3874@3870	3874	*3855	3855	3855	(259.40)	23	434
24	3845@3840	3845	*3822	3840@3843B	3842	(260.28)	23	443
27	3812	3812	*3777	3782	3782	(264.41)	67	454
28	3785	3803B	3780	3790@3797B	3793	(263.64)	207	598
29	3800	3800	3785	3789	3793	(263.64)	39	602
30	3803	3807	3791	3797B@3793	3795	(263.50)	30	599

IN OCTOBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	3795	3798	3784	3797B	3797	(263.37)	12	604
4	3745@3750	3750	*3727	3734B	3734	(267.81)	61	624
5	3725	3736	*3721	3732@3734B	3733	(267.88)	24	625
6	3723	3732B	*3706	3710@3706	3708	(269.69)	23	627
7	3751	3800	3750A	3798B@3800	3799	(263.23)	61	625
8	3808	3835B	3774	3779@3782B	3781	(264.48)	151	647
11	3850@3857	*3881*	3830	3879@3875A	3877	(257.93)	329	698
12	3860	3874	3834	3848@3844	3846	(260.01)	161	727
13	3817	3825	3806	3824@3820A	3822	(261.64)	82	693
14	3805	3805	3760	3760	3760	(265.96)	80	678
15	3773	3781B	3755	3766A	3766	(265.53)	27	675
18	3783	3783	3769	3773	3773	(265.04)	166	736
19	3774@3770	3790	3758	3760@3758	3759	(266.03)	146	751
20	3750@3748	3751	3729A	3733	3733	(267.88)	55	748
21	3712@3708	3715	*3700	3703	3703	(270.05)	87	773
22	3720	3722	*3690	3702B	3702	(270.12)	99	802
25	3662@3658	3666	*3647	3649	3649	(274.05)	154	882
26	3669	3674	3660	3671A	3671	(272.41)	59	913
27	3670@3668	3671B	3660	3662	3662	(273.07)	70	906
28	3663	3666	*3644	3653A	3653	(273.75)	72	881
29	3637@3633	3659B	*3633	3652A	3652	(273.82)	136	892

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	Sett. Price (EURO)	Volume	Open Interest
1	3645	3667	3645	3666@3664A	3665	(272.85)	89	891
2	3666	3683	3660	3666A	3666	(272.78)	77	929
3	3661@3658	3661	3634	3634	3634	(275.18)	143	954
4	3624	3645	*3622	3641B@3644	3642	(274.57)	143	1006
5	3661@3659	3675	3654	3658	3658	(273.37)	122	1031
8	3660	3676	3654	3676@3674	3675	(272.11)	805	1249
9	3713	3739	3701A	3733@3737	3735	(267.74)	1094	1658
10	3775@3778	3792	3760	3773@3775	3774	(264.97)	1210	1990
11	3788@3785	3798	3757	3788B@3792	3790	(263.85)	1261	2303
12	3769@3770	3779	3748	3773	3773	(265.04)	1959	3130
15	3774	3787	3765	3782@3785	3783	(264.34)	1326	3793
16	3826@3825	3852	3819	3844@3845	3844	(260.15)	1409	4302
17	3863@3862	3863	3833	3850@3851	3850	(259.74)	2124	5125
18	3847@3844	3857	3831	3854@3857	3855	(259.40)	1162	5528
19	3900@3903	3929	3892	3923@3925	3924	(254.84)	2259	6029
22	3960@3961	3970	3923	3931@3932	3931	(254.39)	2860	6871
23	3895@3893	3936	3893	3920@3916	3918	(255.23)	2912	8256
24	3994@3992	*4018*	3985	4018@4018B	4018	(248.88)	1864	8479
26	3980@3988	4040	3980	4037@4040	4038	(247.65)	1990	9177
29	4023@4026	4044	4003	4012@4014	4013	(249.19)	4318	10321
30	3996@4000	4055	3995	4049@4046	4047	(247.10)	5133	11967

JAPANESE YEN FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN DECEMBER 1982

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
1	4071@4068	4071	4035	4047@4050	4048	(247.04)	7243	13299
2	4056@4060	4075	4037	4072@4075	4073	(245.52)	10455	15516
3	4070	4098	4064	4077@4079	4078	(245.22)	9137	18150
6	4117@4113	4126	4106	4122@4119	4120	(242.72)	8184	19470
7	4160@4158	4162	4134	4147@4149	4148	(241.08)	9171	19635
8	4137@4139	4163	4128	4129@4131	4130	(242.13)	10080	19594
9	4135@4136	4142	4092	4135@4140	4137	(241.72)	13428	18839
10	4120@4122	4134	4108	4120@4123	4122	(242.60)	6709	18657
13	4083@4084	4092	4060	4063@4061	4062	(246.18)	8967	17818
14	4118@4113	4135	4107	4110@4113	4111	(243.25)	9461	18271
15	4112@4113	4125	4101	4122@4124	4123	(242.54)	6203	19028
16	4138@4136	4151	4126	4144@4146	4145	(241.25)	7153	19977
17	4143@4140	4143	4115	4116@4118	4117	(242.90)	4547	19668
20	4116@4115	4124	4110	4113@4114	4114	(243.07)	2546	19461
21	4150@4152	4175	4150	4174@4175	4174	(239.58)	8577	22931
22	4174@4179	4190	4174	4189@4187	4188	(238.78)	4888	23886
23	4202@4205	4232	4202	4218@4222	4220	(236.97)	4046	25200
27	4234@4242	4245	4226	4242@4239	4240	(235.85)	3676	26151
28	4280@4285	4295	4270	4295@4292	4293	(232.94)	5827	26043
29	4305@4318	4322	4282	4305@4299	4302	(232.45)	7587	25710
30	4314@4317	4317	4277	4299@4303	4301	(232.50)	4199	25023
31	4280	4320	4255	4312@4318	4315	(231.75)	2941	25143

JUNE 1983 FUTURES CONTRACT
IN SEPTEMBER 1982

16	3965	#3966B	*3965	3965	3970	(251.89)	....	....
17	....	....	*3950A	3950A	3950	(253.16)	1	1
20	....	....	....	3950N	3940	(253.81)	....	1
21	3925	3925	*3925	3925	3925	(254.78)	1	2
22	....	3935B	....	3935B	3935	(254.13)	....	2
23	....	....	*3901A	3901A	3901	(256.34)	....	2
24	3899	3899	*3882A	3890A	3890	(257.07)	1	3
27	3885	3885	*3850	3850	3850	(259.74)	3	6
28	....	3855B	*3845A	3850N	3850	(259.74)	....	6
29	....	....	*3840A	3840A	3840	(260.42)	....	6
30	3840	3840	*3840	3840	3840	(260.42)	1	7

IN OCTOBER

4	3800	3800	*3778A	3778A	3778	(264.69)	1	8
6	....	....	*3755A	3755A	3755	(266.31)	....	6
7	3830	3830	3830	3830	3830	(261.10)	1	8
8	3850	3860B	3815A	3815A	3815	(262.12)	3	11
11	3890	3900B	3885A	3900B	3900	(256.41)	1	12
12	3871	3871	3870A	3871	3871	(258.33)	5	17
13	3850	3850	3835A	3840	3840	(260.42)	4	21
14	3830	3830	3785A	3785A	3785	(264.20)	9	30
15	....	3790B	....	3790B	3790	(263.85)	....	30
18	....	3795B	....	3795B	3795	(263.50)	....	30
19	3803	3820B	3785A	3785A	3785	(264.20)	1	31
20	3770	3770	3760A	3760A	3760	(265.96)	1	32
21	3735	3735	*3725A	3725A	3725	(268.46)	....	32
22	3739	3739	3725A	3725A	3725	(268.46)	11	43
25	3695	3695	*3675A	3675A	3675	(272.11)	5	48
26	....	3700B	....	3700B	3700	(270.27)	1	49
27	3700	3700	3695A	3700	3695	(270.64)	2	51
28	....	....	3675A	3685A	3685	(271.37)	....	51
29	....	....	3680A	3680A	3680	(271.74)	....	51

JAPANESE YEN FUTURES PRICES
JUNE 1983 FUTURES CONTRACT
IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	3680	3694	3680	3694	3694	(270.71)	23	74
2	3695	3710	3690A	3694A	3694	(270.71)	4	79
3	3685	3685	*3660	3665	3665	(272.85)	17	92
4	3660	3670B	*3650A	3665B	3665	(272.85)	3	95
5	....	3688B	....	3665N	3680	(271.74)	....	95
8	3695	3695	3695	3695	3695	(270.64)	3	98
9	3743	3770	3740	3770@3760	3765	(265.60)	19	117
10	3802	3810	3795	3805	3805	(262.81)	48	121
11	3815	3816	3799	3816	3816	(262.05)	7	126
12	3790	3793B	3790	3793B	3793	(263.64)	1	126
15	3815	3815	3806A	3806A	3806	(262.74)	8	134
16	3850	3865B	3850	3865B	3865	(258.73)	8	128
17	3860	3872B	3855	3872B	3872	(258.26)	3	127
18	3880	3880	3869A	3878B	3878	(257.86)	15	130
19	3900	3960	3900	3950A	3950	(253.16)	57	171
22	3980	#3992B	3955A	3960@3955A	3957	(252.72)	47	199
23	3935	3958	3935	3940A	3940	(253.81)	23	202
24	4025	#4040	4015	4040	4040	(247.52)	28	209
26	4027	#4060	4027	4060	4060	(246.31)	67	199
29	4062	#4072	4037A	4037A	4037	(247.71)	26	204
30	4025	#4073B	4025	4072	4072	(245.58)	23	219

IN DECEMBER

1	4100	#4100	4072	4075A	4075	(245.40)	30	226
2	4080	#4105	4080	4100	4100	(243.90)	30	237
3	4105	#4120	4100	4105A	4105	(243.61)	33	249
6	4150	#4158	4147	4148A	4148	(241.08)	33	268
7	4190	#4192	4162	4175A	4175	(239.52)	67	315
8	4165@4172	4185B	4155A	4155A	4155	(240.67)	27	306
9	4170	4175	4120	4162A	4162	(240.27)	37	302
10	4145	4165	4140	4145A	4145	(241.25)	21	302
13	4117	4118	4090	4090	4090	(244.50)	32	291
14	4150@4155	4164	4137A	4138A	4138	(241.66)	46	297
15	4146	4155	4130	4155	4155	(240.67)	23	299
16	4170	4184	4169	4173A	4173	(239.64)	28	318
17	4165	4173	4144A	4150@4144A	4147	(241.14)	30	307
20	4150	4157	4147A	4147A	4147	(241.14)	21	329
21	4177	#4208	4177	4208	4208	(237.64)	39	344
22	4215	#4224B	4212	4224B	4224	(236.74)	24	358
23	4233	#4260	4233	4249@4252B	4250	(235.29)	79	348
27	4275	#4277	4260	4275	4275	(233.92)	55	394
28	4310@4311	#4325	4302A	4325@4323	4324	(231.27)	260	432
29	4345@4350	#4352	4310	4335B@4336	4336	(230.63)	124	510
30	4350@4348	4350	4309	4335B	4335	(230.68)	188	631
31	4310	#4354	4295	4354	4354	(229.67)	34	634

MEXICAN PESO FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per One Mexican Peso)

MARCH 1982 FUTURES CONTRACT

IN JANUARY 1982

					Sett. Price##			Open
Date	**Open Range**	**High**	**Low**	**Closing Range**	**U.S. Terms**	**(EURO)**	**Volume**	**Interest**
4	.03569	.03579B	.03569	.03579B	.03579	(27.94)	36	902
5	.03576	#.03599	.03576	.03586A	.03586	(27.88)	32	901
6	.03585	.03594B	.03585	.03594B	.03594	(27.82)	6	875
7	.03600	#.03610	.03600	.03610	.03610	(27.70)	11	866
8	.03610	.03610	.03596	.03596	.03596	(27.80)	7	864
11	.03590	.03606B	.03585A	.03606B	.03606	(27.73)	7	859
12	.03596	.03608	.03596	.03608	.03608	(27.71)	3	859
13	.03600@.03596	.03608	.03596	.03608	.03608	(27.71)	6	860
14	.03608	#.03615	.03608	.03615	.03615	(27.66)	22	869
15	.03619	#.03625	.03619	.03625	.03625	(27.58)	15	865
18	.03630	#.03639	.03625	.03625	.03625	(27.58)	13	858
19	.03625	.03625	.03614	.03614	.03614	(27.67)	28	852
20	.03614	.03614	.03614	.03614	.03614	(27.67)	8	857
21	.03603	.03603	.03590	.03590	.03590	(27.85)	35	876
22	.03600	.03600	.03598	.03598	.03598	(27.79)	7	875
25	.03588	.03590	.03576	.03580B	.03580	(27.93)	5	876
26	.03585	.03585	..03585	.03585	.03585	(27.89)	9	867
27	.03585	.03585	.03581	.03581	.03581	(27.92)	5	865
28	....	.03586B	....	.03586B	.03586	(27.88)	....	865
29	.03612@.03614	.03614	.03604	.03604	.03604	(27.74)	26	853
IN FEBRUARY								
1	.03610	.03620	.03609	.03612	.03612	(27.68)	21	832
2	.03614	.03620	.03614	.03615	.03615	(27.66)	39	822
3	.03615	.03615	.03605	.03609B	.03609	(27.70)	24	820
4	.03600	.03608	.03585	.03599	.03599	(27.78)	111	805
5	.03590	.03590	.03531	.03565	.03565	(28.05)	305	1043
8	.03580	.03615	.03580	.03604	.03604	(27.74)	81	1036
9	.03609	.03609	.03595	.03606	.03606	(27.73)	37	1032
10	.03600	.03611	.03600	.03600A	.03600	(27.77)	67	1002
11	.03592	.03600B	.03585	.03592B	.03592	(27.84)	92	956
12	.03600	.03600	.03585	.03586	.03586	(27.88)	118	901
16	.03599	.03603	.03585	.03587B	.03587	(27.87)	20	890
17	.03585	.03594	.03577	.03594	.03594	(27.82)	77	878
18	.03165@.02600	.03165	*.02560	.02635A@.02630	.02633	(37.97)	819	1008
19	.02600@.02590	.02658	.02585	.02642	.02642	(37.85)	261	1046
22	.02645	.02645	*.02545	.02584@.02571A	.02578	(38.79)	91	1042
23	.02584@.02585	.02585	*.02460	.02460	.02460	(40.65)	91	1023
24	.02460	.02520	.02460	.02501	.02501	(39.98)	150	995
25	.02490	.02490	*.02150	.02300	.02300	(43.47)	169	906
26	.02176	.02275	.02176	.02274A	.02274	(43.97)	218	917
IN MARCH								
1	.02300	.02300	*.02118	.02210	.02210	(45.24)	178	910
2	.02190	.02204	.02180	.02190	.02190	(45.66)	64	913
3	.02199	.02220	.02197	.02210B@.02216	.02213	(45.18)	63	933
4	.02234	.02234	.02201	.02204	.02204	(45.37)	253	875
5	.02215	.02222	.02205	.02212	.02212	(45.20)	241	904
8	.02211	.02230	.02205	.02213	.02213	(45.18)	123	835
9	.02213	.02215	.02208A	.02210	.02210	(45.24)	154	735
10	.02222	.02222	.02206	.02214@.02215	.02214	(45.16)	140	686
11	.02210	.02219	.02210	.02214@.02212A	.02213	(45.18)	115	676
12	.02215	.02215	.02203	.02208	.02208	(45.29)	56	632
15	.02204	.02206	.02204	.02206	.02206	(45.33)	6	624
16	624 Contracts Delivered							....

B-Bid; A-Ask; N-Normal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared tody. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

MEXICAN PESO FUTURES PRICES

JUNE 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price		Volume	Open Interest
					U.S. Terms	(EURO)		
4	.03251	.03259	.03250	.03255	.03255	(30.72)	113	635
5	.03260	.03280	.03260	.03280	.03280	(30.48)	32	622
7	.03280	.03300B	.03280	.03300B	.03300	(30.30)	4	626
8	.03299	.03310B	.03281	.03300	.03300	(30.30)	44	629
11	.03299@.03300	.03315B	.03299	.03315B	.03315	(30.16)	14	640
12	....	.03325B	....	.03325B	.03325	(30.07)	....	640
13	....	.03329B	....	.03329B	.03329	(30.03)	....	640
14	.03335	.03346B	.03326	.03346B	.03346	(29.88)	52	646
15	.03330	.03366	.03330	.03366	.03366	(29.70)	8	645
18	.03372@.03385	.03385	.03372	.03384	.03384	(29.55)	7	645
19	.03384	.03390B	.03355A	.03355A	.03355	(29.80)	6	651
21	.03320	.03370	.03318	.03320	.03320	(30.12)	55	692
22	.03316	.03316	.03296A	.03296A	.03296	(30.34)	3	693
25	.03286	.03298B	.03260	.03298B	.03298	(30.32)	52	690
26	.03299	.03300	.03295	.03295	.03295	(30.34)	12	690
27	.03300	.03300	.03300	.03300	.03300	(30.30)	15	690
28	.03299	.03300	.03287A	.03287A	.03287	(30.42)	25	698
29	....	.03305B	....	.03304B	.03304	(30.26)	....	698
				IN FEBRUARY				
1	.03301	.03320	.03301	.03320	.03320	(30.12)	10	693
2	.03334	.03334	.03310A	.03327@.03310A	.03319	(30.13)	16	697
3	.03321	.03329	.03312	.03329	.03329	(30.03)	29	700
4	.03328	.03328	.03291	.03304B	.03304	(30.26)	27	712
5	.03298	.03299	.03220A	.03290	.03290	(30.39)	76	732
8	.03260	.03290B	.03260	.03278	.03278	(30.50)	49	725
9	.03285	.03290	.03280	.03290	.03290	(30.39)	95	678
10	.03290	.03295B	.03280	.03289B	.03289	(30.40)	11	677
11	.03291	.03291	.03284	.03284	.03284	(30.45)	12	685
12	.03260	.03270	.03235	.03270	.03270	(30.58)	213	643
16	.03265	.03280	.03255	.03265	.03265	(30.[illegible])	25	661
17	.03255@.03245	.03255	.03206	.03220@.03225B	.03223	(31.02)	76	709
18	.03073@.03073A	.03073	*.03073*	.03073A	.03073	(32.54)	10	695
19	....	....	*.02923A*	.02923A	.02923	(34.21)	....	693
22(150%)	....	....	*.02698A*	.02698A	.02698	(37.06)	5	697
23(200%)	.02398@.02398A	.02398	*.02398	.02398A	.02398	(41.70)	5	695
24(no limit)	.02200@.02150	.02339	*.02150	.02310B	.02310	(43.29)	207	748
25	.02280	.02295	*.02160A*	.02160A	.02160	(46.29)	62	744
26	.02150	.02165	*.02050	.02165	.02165	(46.18)	132	766
				IN MARCH				
1	.02050@.02030	.02150	*.02015	.02130@.02150	.02140	(46.72)	102	827
2	.02145	.02150	.02097	.02100A	.02100	(47.61)	78	821
3	.02105	.02130	.02105	.02130	.02130	(46.94)	55	821
4	.02115	.02115	.02100	.02100	.02100	(47.61)	26	829
5	.02116	.02116	.02101	.02110B	.02110	(47.39)	43	836
8	.02115	.02145	.02115	.02131	.02131	(46.92)	54	862
9	.02116	.02130	.02115	.02120A	.02120	(47.17)	44	888
10	.02111	.02130	.02107	.02110	.02110	(47.39)	103	959
11	.02125	.02125	.02115	.02115	.02115	(47.28)	13	971
12	.02125	.02125	.02110	.02125	.02125	(47.05)	91	1005
15	.02135	.02150	.02135	.02150	.02150	(46.51)	70	973
16	.02150@.02160	.02170	.02150	.02160A@.02157	.02158	(46.33)	52	953
17	.02158	.02160	.02150	.02150	.02150	(46.51)	25	974
18	.02150	.02150	.02115	.02125B	.02125	(47.05)	289	1135
19	.02120	.02125	.02120	.02123	.02123	(47.10)	129	1152
22	.02100	.02128	.02100	.02120	.02120	(47.17)	174	1120
23	.02120	.02120	.02115	.02115	.02115	(47.28)	65	1161
24	.02110	.02114	.02080	.02080	.02080	(48.07)	91	1228
25	.02065	.02066	.02050A	.02065	.02065	(48.42)	35	1233
26	.02040	.02040	*.01940	.01975	.01975	(50.63)	115	1193
29	.01939	.01961	*.01939	.01960	.01960	(51.02)	34	1201
30	.01970	.01985	.01955A	.01955A	.01955	(51.15)	81	1172
31	.01950	.01961	*.01922	.01955	.01955	(51.15)	92	1161

MEXICAN PESO FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. U.S. Terms	(EURO)	Volume	Open Interest
1	.01930	.02007	.01930	.01978	.01978	(50.55)	45	1176
2	.01985	.02000	.01975A	.01992A	.01992	(50.20)	57	1206
5	.01995	.02015	.01990A	.02007	.02007	(49.82)	37	1184
6	.02012	.02012	.01971	.01975A	.01975	(50.63)	83	1234
7	.02000	.02000	.01965	.01980	.01980	(50.50)	69	1226
8	.01987	.02015	.01960A	.01991	.01991	(50.22)	23	1225
12	.01996@.01997	.02030	.01996	.02020	.02020	(49.50)	34	1226
13	.02015	.02021B	.02011A	.02015	.02015	(49.62)	8	1230
14	.02009	.02020	.02009	.02020	.02020	(49.50)	15	1240
15	.02010	.02020	.01998A	.02020	.02020	(49.50)	96	1262
16	.02013	.02020	.01998	.02001@.01999	.02000	(50.00)	115	1325
19	.01996	.02000	.01978A	.01999	.01999	(50.02)	110	1376
20	.01995	.01999	.01962A	.01965	.01965	(50.89)	240	1504
21	.01965@.01970	.01990	.01930	.01962	.01962	(50.96)	180	1561
22	.01952	.01967	.01936	.01940	.01940	(51.54)	136	1619
23	.01904	.01943	*.01904	.01921	.01921	(52.05)	124	1616
26	.01880	.01977	*.01870A	.01960	.01960	(51.02)	101	1688
27	.01970	.02000	.01961A	.01980	.01980	(50.50)	163	1616
28	.01980	.01995	.01975	.01977	.01977	(50.58)	88	1600
29	.01983	.01990	.01975	.01990	.01990	(50.25)	61	1591
30	.01980	.01985	.01965	.01973	.01973	(50.68)	92	1599
IN MAY								
3	.01985	.01990	.01985	.01985	.01980	(50.50)	49	1584
4	.01990	.01990	.01975A	.01990	.01990	(50.25)	12	1587
5	.01990	.01995	.01980A	.01995	.01995	(50.12)	25	1593
6	.01999	.02049	.01990A	.02035A@.02030	.02032	(49.21)	72	1582
7	.02012	.02050	.02012	.02040	.02040	(49.02)	183	1469
10	.02058	.02075	.02049A	.02049A	.02049	(48.80)	92	1447
11	.02049@.02050	.02051	.02040A	.02051	.02051	(48.75)	36	1429
12	.02055	.02055	.02040	.02040@.02045B	.02043	(48.94)	159	1424
13	.02041	.02050	.02008A	.02008A	.02008	(49.80)	43	1396
14	.01991	.02000	.01990A	.01996B	.01996	(50.10)	86	1459
17	.02000	.02029	.02000	.02008	.02008	(49.80)	26	1463
18	.02007@.02015B	.02028	.02007	.02012B	.02012	(49.70)	73	1489
19	.02015	.02030	.02013A	.02018	.02018	(49.55)	155	1472
20	.02025	.02025	.02025	.02025	.02025	(49.38)	20	1416
21	.02044	.02047	.02038	.02040	.02040	(49.02)	49	1392
24	.02050@.02056	.02060	.02041	.02042	.02042	(48.97)	53	1350
25	.02059	.02059	.02055	.02056	.02056	(48.63)	55	1322
26	.02062	.02071	.02056	.02063	.02063	(48.47)	73	1321
27	.02069	.02075	.02066	.02074	.02074	(48.21)	41	1313
28	.02070	.02080B	.02070	.02079B	.02079	(48.10)	11	1319
IN JUNE								
1	.02085	.02085	.02080	.02084	.02084	(47.98)	114	1189
2	.02084	.02084	.02068	.02070	.02070	(48.30)	309	1458
3	.02073	.02079	.02073	.02079	.02079	(48.10)	12	1456
4	.02078@.02079	.02081	.02077	.02080	.02080	(48.07)	45	1469
7	.02079	.02083	.02079	.02082A	.02082	(48.03)	4	1464
8	.02083	.02098	.02083	.02090	.02090	(47.84)	247	1254
9	.02095	.02097	.02094	.02095	.02095	(47.73)	153	1147
10	.02095	.02099	.02095	.02099	.02099	(47.64)	142	1015
11	.02099	.02099	.02086	.02088	.02088	(47.89)	116	917
14	.02094	.02100	.02070	.02100	.02100	(47.61)	187	724
15	724 Contracts Delivered						3	....

MEXICAN PESO FUTURES PRICES

AUGUST 1982 FUTURES CONTRACT

IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. U.S. Terms	(EURO)	Volume	Open Interest
6	.01395	#.01395	*.01300	.01325	.01325	(75.47)	20	20
9	.01250	.01250	*.01200	.01215	.01215	(82.30)	45	45
10	.01117	.01175	*.01110	.01175	.01175	(85.10)	30	60
11	....	.01280B	....	.01175N	.01175	(85.10)	....	42
12	.01290	.01370	.01290	.01350	.01350	(74.07)	22	40
13	....	...	.01150A	.01250A	.01250	(80.00)	....	29
17	20 Contracts Delivered							....

SEPTEMBER 1982 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. U.S. Terms	(EURO)	Volume	Open Interest
5	.02935	.02965	.02935	.02965	.02965	(33.72)	111	566
8	.02960@.02955	.02985	.02955	.02980A	.02980	(33.55)	27	593
11	.02976	.02995	.02976	.02995	.02995	(33.38)	13	595
12	.02995	.03014	.02995	.03014	.03014	(33.17)	14	608
13	.03015@.03025	.03035	.03015	.03034B	.03034	(32.96)	16	614
14	.03030	.03044B	.03001	.03044B	.03044	(32.85)	8	615
15	.03045@.03070	.03073B	.03045	.03073B	.03073	(32.54)	6	615
18	.03090	.03110B	.03090	.03110B	.03110	(32.15)	10	624
19	.03110	.03115B	.03091	.03099	.03099	(32.26)	7	626
20	.03090	.03090	.03079	.03079	.03079	(32.47)	4	625
21	.03080	.03090B	.03020	.03050	.03050	(32.78)	67	678
22	.03039@.03040	.03049	.03039	.03049	.03049	(32.79)	12	686
25	.03006	.03043B	.03006	.03043B	.03043	(32.86)	42	722
26	.03030	.03047B	.03022	.03046B	.03046	(32.83)	20	729
27	.03020	.03030B	.03000	.03019B	.03019	(33.12)	46	755
28	.03010	.03024	.03010	.03024	.03024	(33.06)	10	763
29	.03016	.03029	.03015	.03029B	.03029	(33.01)	38	799

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. U.S. Terms	(EURO)	Volume	Open Interest
1	.03020	.03037B	.03020	.03020	.03020	(33.11)	32	809
2	.03034	.03034	.03016	.03025B	.03025	(33.05)	23	825
3	.03020	.03040B	.03016	.03035	.03035	(32.94)	16	830
4	.03000	.03015	.03000	.03015	.03015	(33.16)	16	822
5	.02980	.03013B	.03013	.03013B	.03013	(33.19)	43	821
8	.02990	.03005B	.02988	.02994B	.02994	(33.40)	18	823
9	.03000@.03005	.03005	.02995	.02995	.02995	(33.38)	33	838
10	.02995	.02995	.02991	.02991	.02991	(33.43)	2	839
11	.02985	.02985	.02975A	.02975A	.02975	(33.61)	2	840
12	.02951	.02990	.02950	.02980	.02980	(33.55)	36	862
16	.02974	.02974	.02931	.02931	.02931	(34.11)	13	863
17	.02930	.02939	.02930	.02935	.02935	(34.07)	93	945
18	....	....	_.02785A_	.02785A	.02785	(35.90)	12	933
19	....	....	_.02635A_	.02635A	.02635	(37.95)	10	943
22 (150%)	....	....	*_.02410A_	.02410A	.02410	(41.49)	....	943
23 (200%)	.02110	.02200	*_.02110_	.02150B@.02110	.02130	(46.94)	69	961
24 (no limit)	.02110	.02210B	*.02100	.02210B	.02210	(45.24)	104	964
25	.02171	.02220B	*_.02060A_	.02060A	.02060	(48.54)	80	952
26	.01910	.02075	*_.01910_	.02075@.02065	.02070	(48.30)	188	923

MEXICAN PESO FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.02020	.02028	*.01920*	.02021	.02021 (49.48)	101	909
2	.02030	.02030	.01960	.02023A	.02023 (49.43)	189	943
3	.02020	.02030	.02005	.02030	.02030 (49.26)	38	945
4	.02039	.02040	.02005	.02005	.02005 (49.87)	34	936
5	.02035	.02035	.01972	.01993A	.01993 (50.17)	215	1022
8	.02001@.02000	.02015	.02000	.02000	.02000 (50.00)	69	1060
9	.01985	.01990	.01985	.01990	.01990 (50.25)	9	1059
10	.02000	.02000	.01993A	.01993A	.01993 (50.17)	6	1049
11	....	....	.01989A	.01990A	.01990 (50.25)	....	1049
12	.01970	.02000	.01970	.01990	.01990 (50.25)	67	1069
15	.01990	.02011B	.01990	.02010	.02010 (49.75)	13	1064
16	.02030	.02040	.02030	.02040	.02040 (49.02)	47	1037
17	.02028	.02028	.02027A	.02028	.02028 (49.31)	1	1036
18	.02032	.02032	.02030A	.02032	.02032 (49.21)	4	1032
19	.02010	.02010	.01970	.02000A@.01970	.01985 (50.37)	6	1036
22	.02000	.02010	.01985	.02005	.02005 (49.87)	37	1019
23	.02000	.02010	.01995	.01995	.01995 (50.12)	40	1028
24	.02000	.02000	.01955	.01955	.01955 (51.15)	18	1002
25	.01934	.01934	*.01885	.01895	.01895 (52.77)	65	971
26	.01875	.01890	*.01790	.01799@.01800	.01800 (55.55)	37	976
29	.01800@.01799A	.01800	*.01759	.01770@.01775B	.01773 (56.40)	154	916
30	.01810	.01820	.01800	.01800	.01800 (55.55)	23	920
31	.01800	.01800	*.01751	.01770	.01770 (56.49)	13	916

IN APRIL

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01775	.01800	.01775	.01799	.01799 (55.58)	93	940
2	.01792	.01800	.01781A	.01795	.01795 (55.71)	16	928
5	.01835@.01849	.01855	.01785A	.01812	.01812 (55.18)	48	922
6	.01840	.01840	.01800	.01800	.01800 (55.55)	22	937
7	.01795	.01800	.01790	.01800	.01800 (55.55)	49	956
8	.01790	.01825	.01790	.01820	.01820 (54.94)	15	964
12	.01820	.01840	.01810A	.01840	.01840 (54.34)	7	969
13	.01822	.01825	.01812	.01812	.01812 (55.18)	13	974
14	.01812	.01830	.01805A	.01815	.01815 (55.09)	131	1033
15	.01810	.01820	.01795A	.01815	.01815 (55.09)	86	1086
16	.01806	.01807	.01792	.01792	.01792 (55.80)	73	1104
19	.01790	.01792	.01780	.01790B	.01790 (55.86)	32	1122
20	.01780	.01782	*.01720	.01721B	.01721 (58.10)	51	1155
21	.01690	.01760	*.01690	.01731	.01731 (57.77)	81	1161
22	.01725	.01750	.01705A	.01705A	.01705 (58.65)	85	1235
23	.01695	.01700	*.01640A	.01645	.01645 (60.79)	208	1294
26	.01622@.01625	.01700	*.01603A	.01681	.01681 (59.48)	69	1318
27	.01725	.01750	.01720	.01720	.01720 (58.14)	120	1391
28	.01700	.01730B	.01690A	.01729B	.01729 (57.83)	24	1411
29	.01719	.01765	.01719	.01745	.01745 (57.30)	80	1361
30	.01725	.01765	.01698A	.01752	.01752 (57.07)	82	1406

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
3	.01762	.01780	.01721A	.01725@.01721A	.01723 (58.03)	61	1389
4	.01735	.01760	.01717A	.01735A	.01735 (57.63)	78	1403
5	.01745	.01765	.01720A	.01746	.01746 (57.27)	12	1407
6	.01740	.01788	.01730A	.01788	.01788 (55.92)	36	1406
7	.01788	.01840	.01788	.01836A	.01836 (54.46)	84	1394
10	.01845	.01845	.01835A	.01838	.01838 (54.40)	29	1373
11	.01840	.01840	.01825A	.01825A	.01825 (54.79)	4	1374
12	.01810	.01815	.01790	.01790	.01790 (55.86)	90	1367
13	.01775	.01795	.01755	.01755	.01755 (56.98)	88	1422
14	.01755	.01765	.01700	.01725@.01720A	.01723 (58.03)	276	1584
17	.01730	.01764	.01720A	.01730A	.01730 (57.80)	78	1611
18	.01735@.01740	.01750	.01728	.01740	.01740 (57.47)	99	1616
19	.01750	.01750	.01735	.01750	.01750 (57.14)	41	1650
20	.01765	.01770	.01750	.01765	.01765 (56.65)	86	1728
21	.01785	.01785	.01760	.01770	.01770 (56.49)	56	1757
24	.01775	.01784	.01770	.01770	.01770 (56.49)	73	1752
25	.01785	.01785	.01779	.01780	.01780 (56.18)	33	1737
26	.01784	.01805	.01784	.01795A	.01795 (55.71)	139	1725
27	.01814	.01815	.01795	.01796	.01796 (55.67)	34	1757
28	.01795	.01803	.01790	.01790	.01790 (55.86)	65	1817

MEXICAN PESO FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01805	.01810	.01800	.01805	.01805 (55.40)	57	1839
2	.01811	.01816	.01805	.01807	.01807 (55.34)	86	1877
3	.01816	.01816	.01810	.01813	.01813 (55.15)	62	1918
4	.01807	.01817	.01801	.01808	.01808 (55.31)	33	1933
7	.01805	.01815B	.01801	.01815B	.01815 (55.09)	4	1932
8	.01818@.01825	.01847	.01818	.01837	.01837 (54.43)	154	1941
9	.01841	.01845	.01840	.01845	.01845 (54.20)	125	1889
10	.01846	.01848	.01843	.01846B	.01846 (54.17)	8	1890
11	.01844@.01843	.01850	.01840	.01841B	.01841 (54.31)	127	1878
14	.01830	.01841	.01808	.01837	.01837 (54.43)	217	1975
15	.01830@.01829	.01830	.01829	.01830B	.01830 (54.64)	25	1988
16	.01820	.01833B	.01815A	.01831	.01831 (54.61)	24	1978
17	.01830	.01849	.01830	.01845A	.01845 (54.20)	76	1999
18	.01843	.01843	.01841	.01841	.01841 (54.31)	13	2010
21	.01841	.01841	.01828	.01832	.01832 (54.58)	65	2039
22	.01825@.01821	.01875	.01821	.01853	.01853 (53.96)	314	2107
23	.01864@.01865	.01870	.01861	.01865A	.01865 (53.61)	120	2085
24	.01859	.01860	.01845	.01855@.01845	.01850 (54.05)	34	2093
25	.01835	.01840	.01820A	.01835	.01835 (54.49)	287	2254
28	.01825	.01845	.01821	.01835	.01835 (54.49)	116	2339
29	.01817	.01850	.01817	.01845	.01845 (54.20)	256	2468
30	.01825	.01855	.01825	.01838	.01838 (54.40)	151	2549

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01840	.01850	.01830A	.01849@.01850	.01849 (54.08)	147	2601
2	.01845	.01850	.01830	.01839@.01833	.01836 (54.46)	324	2817
6	.01859	.01870	.01840	.01870	.01870 (53.47)	109	2852
7	.01865	.01891	.01865	.01881	.01881 (53.16)	206	2959
8	.01890	.01896	.01885	.01896	.01896 (52.74)	199	2921
9	.01884@.01888	.01914	.01884	.01900@.01906	.01903 (52.54)	216	2905
12	.01916	.01916	.01901	.01908	.01908 (52.41)	161	2848
13	.01900	.01907	.01900	.01905	.01905 (52.49)	50	2836
14	.01905@.01906	.01906	.01898A	.01898A	.01898 (52.68)	47	2836
15	.01890	.01890	.01875	.01877	.01877 (53.27)	38	2835
16	.01880	.01899	.01880	.01895A	.01895 (52.77)	31	2845
19	.01890	.01913	.01889	.01913	.01913 (52.27)	84	2828
20	.01914	.01916	.01910	.01910	.01910 (52.35)	54	2819
21	.01917	.01924	.01910	.01915	.01915 (52.21)	131	2742
22	.01920	.01924	.01918	.01918	.01918 (52.13)	78	2695
23	.01918	.01932	.01916	.01932	.01932 (51.76)	132	2598
26	.01943	.01943	.01930	.01930	.01930 (51.81)	28	2594
27	.01929	.01940	.01929	.01940	.01940 (51.54)	226	2485
28	.01940	.01942	.01931	.01935	.01936 (51.65)	305	2320
29	.01933	.01938	.01933	.01937A	.01937 (51.62)	71	2282
30	.01936	.01940	.01921	.01926	.01926 (51.92)	209	2294

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
2	.01928	.01930	.01917	.01917	.01917 (52.16)	245	2387
3	.01900	.01901	.01887	.01901	.01901 (52.60)	48	2397
4	.01892	.01915	.01892	.01915	.01915 (52.21)	20	2406
5	.01923	.01925	.01909	.01909	.01909 (52.38)	110	2438
6	.01759@.01759A	.01759	*.01759*	.01759A	.01759 (56.85)	52	2475
9	.01609@.01609A	.01609	*.01609*	.01609A	.01609 (62.15)	1	2469
10 (150%)	....	....	*.01384A	.01384A	.01384 (72.25)	1	2469
11 (200%)	.01200@.01205	.01290	*.01160	.01280	.01280 (78.12)	1125	1800
12	.01290	.01369	.01280	.01334A	.01334 (74.96)	265	1700
13	.01280@.01184A	.01280	*.01184*	.01184	.01184 (84.45)	612	1879
16	.01050@.01040	.01180	*.01034	.01115A@.01106	.01111 (90.00)	524	1766
17	.01111	.01125	.01100	.01120	.01120 (89.28)	196	1733
18	.01120@.01112A	.01145	*.01020	.01030	.01030 (97.08)	378	1575
19	.01000	.01000	*.00820	.00900@.00892	.00896 (111.60)	1036	1689
20	.00901@.00925	.01059	.00901	.01035	.01035 (96.61)	569	1483
23	.01035	.01070	.01035	.01042B@.01043	.01042 (95.96)	62	1458
24	.01035	.01050	.01000	.01017@.01018	.01018 (98.23)	324	1325
25	.00990	.00990	.00912	.00920A	.00920 (108.69)	263	1194
26	.00870	.00895	*.00740	.00810@.00805A	.00808 (123.76)	435	1043
27	.00750	.00801B	*.00720A	.00801B	.00801 (123.84)	372	1013
30	.00800	.00810	.00771	.00771	.00771 (129.70)	426	948
31	.00800	.00815	.00787	.00815	.00815 (122.69)	177	819

MEXICAN PESO FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.00820	.00825	*.00700	.00765B	.00765	(130.71)	200	843
2	.00730@.00590A	.00730	*.00590	.00718	.00718	(139.27)	232	834
3	.00710	.00865B	.00710	.00865B	.00865	(115.60)	238	872
7	.01065	.01200	.00980	.01000A@.00980	.00990	(101.01)	291	828
8	.01000	.01000	.00790	.00855	.00855	(116.95)	229	780
9	.00845	.00870	.00790	.00870@.00860A	.00865	(115.60)	299	795
10	.00827	.01000	.00827	.00962@.01000	.00981	(101.93)	179	732
13	.01000	.01001	.00950A	.01001@.01000	.01000	(100.00)	28	707
14	707 Contracts Delivered						5	....
				DECEMBER 1982 FUTURES CONTRACT				
				IN JANUARY 1982				
4	.02725	.02725	.02701	.02701	.02701	(37.02)	15	268
5	.02702	.02712	.02691	.02712	.02712	(36.87)	15	257
8	.02701	.02701	.02701	.02701	.02701	(37.02)	1	258
11	.02705	.02705	.02705	.02705	.02705	(36.96)	21	274
12	.02705	.02749	.02701	.02735	.02735	(36.56)	60	302
13	.02730	.02748B	.02730	.02748B	.02748	(36.39)	2	300
14	.02731	.02749	.02731	.02749	.02749	(36.37)	5	304
15	.02750@.02765	.02790	.02750	.02790	.02790	(35.84)	44	345
18	.02820	#.02840	.02810	.02825B@.02838	.02831	(35.32)	150	471
19	.02840	#.02845B	.02840	.02840	.02840	(35.21)	....	471
20	.02847	#.02855B	.02847	.02847	.02847	(35.12)	21	492
21	.02855	#.02855	.02800	.02825B	.02825	(35.39)	62	492
22	.02825	.02825	.02808A	.02808A	.02808	(35.61)	29	488
25	.02800	.02810	.02750A	.02750A	.02750	(36.36)	87	568
26	.02870	#.02870	.02730A	.02801A	.02801	(35.70)	10	578
27	.02810	.02810	.02740	.02740	.02740	(36.49)	11	568
28	.02725	.02750B	.02725	.02750B	.02750	(36.36)	2	568
29	.02731	.02776	.02731	.02760@.02775B	.02767	(36.14)	23	578
				IN FEBRUARY				
1	.02750	.02750	.02735A	.02748	.02748	(36.39)	80	656
2	.02730	.02750	.02730	.02741	.02741	(36.48)	27	657
3	.02751	.02755	.02745	.02755	.02755	(36.29)	9	657
4	.02750	.02750	.02721	.02721	.02721	(36.75)	44	691
5	.02721	.02760	.02640A	.02710A	.02710	(36.90)	41	719
8	.02675	.02695	.02660A	.02675	.02675	(37.38)	11	718
9	.02695	.02709	.02690A	.02700B@.02709	.02704	(36.98)	60	743
10	.02700	.02700	.02696	.02696	.02696	(37.09)	17	747
11	.02690	.02690	.02661	.02661	.02661	(37.58)	19	750
12	.02675	.02700	.02655	.02655	.02655	(37.66)	104	806
16	.02685	.02685	.02630A	.02650	.02650	(37.73)	3	807
17	.02650	.02650	.02625	.02625	.02625	(38.09)	65	807
18	....	....	_.02475A_	.02475A	.02475	(40.40)	....	807
19	....	....	_.02325A_	.02325A	.02325	(43.01)	....	807
22 (150%)	.02100	.02106	_*.02100_	.02100A	.02100	(47.61)	90	856
23 (200%)	.02051	.02060	*.01950	.01970B	.01970	(50.76)	75	869
24 (no limit)	.01970	.02000	*.01897	.02000	.02000	(50.00)	39	866
25	.01996	.02015	_*.01850_	.01860A@.01850A	.01855	(53.90)	149	918
26	.01835	.01880	*.01740	.01880	.01880	(53.19)	218	1066

MEXICAN PESO FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.01802	.01860	*.01730A	.01850	.01850	(54.05)	30	1071
2	.01860	.01910	.01840A	.01890	.01890	(52.91)	76	1061
3	.01880	.01890	.01879A	.01890B	.01890	(52.91)	24	1079
4	.01888	.01912	.01875	.01875	.01875	(53.33)	112	1166
5	.01874	.01874	.01874	.01874	.01874	(53.36)	2	1166
8	.01886	.01888	.01865	.01865	.01865	(53.61)	41	1177
9	.01865	.01880	.01850	.01860	.01860	(53.76)	133	1282
10	.01875@.01870	.01875	.01855	.01860@.01870	.01865	(53.61)	83	1319
11	.01865@.01875	.01875	.01842	.01842	.01842	(54.28)	33	1330
12	.01820	.01860	.01820	.01855A	.01855	(53.90)	11	1326
15	.01855	.01896	.01855	.01896	.01896	(52.74)	47	1339
16	.01898	.01925	.01898	.01900@.01919	.01909	(52.38)	44	1378
17	.01915	.01920B	.01910	.01912	.01912	(52.30)	62	1394
18	.01895	.01895	.01870	.01880B	.01880	(53.19)	36	1420
19	.01850	.01869	.01835	.01869	.01869	(53.50)	68	1484
22	.01830	.01865	.01830	.01865	.01865	(53.61)	24	1477
23	.01860	.01860	.01850	.01850	.01850	(54.05)	38	1484
24	.01835	.01835	.01820	.01820	.01820	(54.94)	37	1503
25	.01820	.01820	.01750	.01765@.01774	.01770	(56.49)	33	1504
26	.01660	.01670	*.01620	.01670	.01670	(59.88)	53	1508
29	.01630	.01649	.01630	.01649	.01649	(60.64)	22	1513
30	.01650	.01650	*.01615	.01625	.01625	(61.53)	49	1507
31	.01600	.01620B	*.01595	.01600@.01620B	.01610	(62.11)	16	1512
IN APRIL								
1	.01600	.01640	.01600	.01640	.01640	(60.97)	22	1515
2	.01649	.01655B	.01639	.01655B	.01655	(60.42)	19	1513
5	.01665	.01680B	.01665	.01680B	.01680	(59.52)	7	1490
6	.01685	.01700	.01680A	.01680A	.01680	(59.52)	5	1491
7	.01665	.01665	.01655	.01655	.01655	(60.42)	11	1491
8	....	.01665B	.01650A	.01665B	.01665	(60.06)	....	1491
12	.01650	.01685	.01650	.01685@.01680	.01682	(59.45)	21	1501
13	.01671	.01671	.01661A	.01668A	.01668	(59.95)	5	1505
14	.01666	.01666	.01662A	.01665	.01665	(60.06)	6	1504
15	.01655	.01659	.01645	.01649B@.01659	.01654	(60.45)	13	1512
16	.01654	.01670	.01640	.01640@.01670	.01655	(60.42)	9	1513
19	.01635	.01649	.01611	.01640@.01649	.01645	(60.79)	41	1511
20	.01615	.01616	.01585	.01590	.01590	(62.89)	49	1523
21	.01585	.01585	*.01570A	.01570A	.01570	(63.69)	18	1534
22	.01530	.01530	*.01510	.01515	.01515	(66.00)	14	1534
23	.01520	.01520	*.01430	.01460	.01460	(68.49)	120	1545
26	.01460	.01485	.01460	.01485	.01485	(67.34)	5	1546
27	.01495	.01539	.01495	.01539	.01539	(64.97)	5	1547
28	.01530	.01540	.01530	.01540	.01540	(64.93)	11	1547
29	.01550	.01554	.01543A	.01554	.01554	(64.35)	17	1555
30	.01545	.01570	.01520	.01570	.01570	(63.69)	160	1567
IN MAY								
3	.01565	.01580	.01550	.01550	.01550	(64.51)	34	1598
4	....	.01551B	....	.01551B	.01551	(64.47)	....	1598
5	.01550	.01552B	.01550	.01552B	.01552	(64.43)	16	1599
6	.01579	.01610	.01575	.01600	.01600	(62.50)	15	1608
7	.01610	.01648	.01610	.01640	.01640	(60.97)	13	1608
10	.01650	.01650	.01631	.01640	.01640	(60.97)	34	1605
11	.01639	.01646	.01635	.01645A	.01645	(60.79)	25	1600
12	.01630@.01625	.01630	.01595	.01595	.01595	(62.69)	154	1575
13	.01570@.01560	.01570	.01550	.01565	.01565	(63.89)	31	1578
14	.01565	.01565	.01520	.01528A	.01528	(65.44)	183	1591
17	.01530	.01550	.01525	.01525	.01525	(65.57)	248	1642
18	.01540	.01545B	.01530	.01535	.01535	(65.14)	79	1614
19	.01545	.01575	.01545	.01560A	.01560	(64.10)	151	1683
20	.01565	.01575	.01550	.01560	.01560	(64.10)	154	1758
21	.01590@.01605	.01625	.01590	.01591@.01590	.01590	(62.89)	75	1740
24	.01595	.01600	.01580	.01580	.01580	(63.29)	37	1758
25	.01580	.01580	.01580	.01580	.01580	(63.29)	7	1732
26	.01590	.01615	.01590	.01610A	.01610	(62.11)	14	1746
27	.01609	.01611	.01605	.01610	.01610	(62.11)	59	1752
28	.01605	.01605	.01590	.01605	.01605	(62.30)	57	1755

MEXICAN PESO FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01605	.01619	.01605	.01619	.01619 (61.76)	16	1769
2	.01626	.01626	.01619	.01619	.01619 (61.76)	16	1771
3	.01623	.01623	.01623	.01623	.01623 (61.61)	24	1771
4	.01612	.01616	.01610A	.01616	.01616 (61.88)	13	1778
7	.01600	.01625B	.01600	.01625B	.01625 (61.53)	17	1793
8	.01629	.01650	.01629	.01647	.01647 (60.71)	24	1809
9	.01650	.01665	.01647A	.01665	.01665 (60.06)	158	1876
10	.01650	.01659	.01648A	.01650	.01650 (60.60)	23	1887
11	.01649	.01655	.01640	.01655	.01655 (60.42)	25	1898
14	.01630	.01649	.01610	.01649	.01649 (60.64)	75	1933
15	.01635	.01635	.01625	.01625	.01625 (61.53)	49	1963
16	.01620	.01630B	.01620	.01621	.01621 (61.69)	18	1977
17	.01625	.01635B	.01621	.01634	.01634 (61.20)	58	2015
18	.01630	.01634	.01628	.01634	.01634 (61.20)	4	2019
21	.01634	.01634	.01624	.01630	.01630 (61.34)	71	2027
22	.01629	.01670	.01629	.01666	.01666 (60.02)	100	2060
23	.01662	.01664	.01657	.01662B	.01662 (60.16)	12	2067
24	.01649	.01652	.01640	.01647	.01647 (60.71)	101	2137
25	.01625	.01640	.01610	.01629	.01629 (61.38)	226	2231
28	.01610	.01630	.01609	.01625	.01625 (61.53)	68	2286
29	.01624	.01639	.01614	.01639	.01639 (61.01)	45	2306
30	.01625	.01636B	.01622	.01630@.01636B	.01633 (61.23)	25	2316
IN JULY							
1	.01629	.01639	.01625	.01638@.01639	.01638 (61.05)	110	2382
2	.01638	.01638	.01622	.01625	.01625 (61.53)	45	2423
6	.01630	.01667	.01630	.01667	.01667 (59.98)	24	2413
7	.01661	.01675	.01660	.01675	.01675 (59.70)	35	2442
8	.01675	.01678B	.01670	.01678B	.01678 (59.59)	56	2448
9	.01689	.01691	.01680	.01690	.01690 (59.17)	124	2368
12	.01705	.01705	.01695	.01696	.01696 (58.96)	60	2349
13	.01690	.01690	.01685A	.01685A	.01685 (59.34)	14	2349
14	.01685	.01686B	.01664	.01664	.01664 (60.09)	12	2342
15	.01650	.01657	.01645	.01645	.01645 (60.79)	77	2396
16	.01645	.01650	.01640A	.01650	.01650 (60.60)	7	2402
19	.01646@.01650	.01688	.01646	.01688	.01688 (59.24)	27	2413
20	.01677	.01700	.01677	.01690	.01690 (59.17)	44	2434
21	.01700	.01705	.01690	.01694	.01694 (59.03)	62	2413
22	.01695	.01705	.01695	.01703@.01704	.01703 (58.72)	107	2423
23	.01703	.01714	.01702	.01713@.01714	.01713 (58.37)	285	2326
26	.01710	.01720	.01708	.01710	.01710 (58.48)	32	2318
27	.01701	.01722	.01701	.01722	.01722 (58.07)	53	2326
28	.01721	.01726	.01716	.01722@.01720A	.01721 (58.10)	23	2319
29	.01720@.01724	.01724	.01717	.01718	.01718 (58.20)	39	2322
30	.01718	.01719	.01685	.01690	.01690 (59.17)	168	2431
IN AUGUST							
2	.01685@.01682	.01685	.01645	.01665	.01665 (60.06)	144	2404
3	.01635	.01665	.01608	.01650	.01650 (60.60)	100	2433
4	.01650	.01665	.01650	.01662	.01662 (60.16)	35	2448
5	.01665	.01670B	.01635	.01638	.01638 (61.05)	144	2475
6	.01488@.01488A	.01488	_.01488_	.01488A	.01488 (67.20)	10	2480
9	....	....	_*.01338A_	.01338A	.01338 (74.73)	4	2470
10 (150%)	.01113@.01113A	.01113	_.01113_	.01113A	.01113 (89.84)	2	2470
11 (200%)	.01020	.01095	*.00990	.01095	.01095 (91.32)	432	2325
12	.01110	.01198	.01108	.01170	.01170 (85.47)	250	2281
13	.01020@.01020A	.01050	_.01020_	.01050	.01050 (95.23)	336	2187
16	.00950	.00980	_*.00900_	.00920	.00920 (108.69)	156	2106
17	.00930@.00920	.00935	.00910	.00920B	.00920 (108.69)	164	2020
18	.00945@.00950	.00970	*.00825	.00825	.00825 (121.21)	161	1933
19	.00825	.00845	*.00705	.00780	.00780 (128.20)	1136	1629
20	.00840@.00845	.00900	.00820	.00855A@.00850	.00852 (117.37)	503	1655
23	.00940	.00940	.00865A	.00900	.00900 (111.11)	90	1547
24	.00880	.00898	.00850	.00860	.00860 (116.27)	165	1485
25	.00821	.00844	.00740	.00790	.00790 (126.58)	150	1423
26	.00789	.00789	*.00650	.00680A@.00675	.00678 (147.49)	524	1198
27	.00675	.00715	*.00640A	.00700	.00700 (142.85)	128	1220
30	.00700	.00700	.00690	.00690	.00690 (144.92)	79	1189
31	.00710	.00722	.00701	.00722	.00722 (138.50)	117	1180

MEXICAN PESO FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.00710	.00725	*.00620	.00660	.00660	(151.51)	47	1115
2	.00565	.00648	*.00565	.00605	.00605	(165.28)	50	1110
3	.00605	*.00755*	.00600A	.00755	.00755	(132.45)	247	1011
7	.00905	*.00905*	.00900A	.00905	.00905	(110.49)	66	962
8	.00882	.00882	.00760	.00770	.00770	(129.87)	26	949
9	.00770	.00770	.00690	.00754	.00754	(132.62)	51	947
10	.00727	.00880	.00727	.00880	.00880	(113.63)	64	968
13	.00880	.00920	.00880	.00880A	.00880	(113.63)	79	942
14	.00900	*.01030*	.00895	.01030	.01030	(97.08)	99	953
15	.01000	.01050B	.00920	.00920	.00920	(108.69)	143	970
16	.00930	.00930	.00930	.00930	.00930	(107.52)	8	964
17	.00880@.00835	.00880	.00805	.00810B	.00810	(123.45)	104	1023
20	.00810	*.00960*	.00810	.00940	.00940	(106.38)	158	1103
21	.00930	.01000	.00920A	.00920A	.00920	(108.69)	33	1097
22	.00930	.00980	.00930	.00952	.00952	(105.04)	57	1090
23	.00910@.00901	.00910	.00880	.00880	.00880	(113.63)	46	1082
24	.00940	.00940	.00910	.00910	.00910	(109.89)	14	1072
27	.00920	.00920	.00920	.00920	.00920	(108.69)	2	1036
28	.00902	.00918	.00890	.00910	.00910	(109.89)	71	1017
29	.00920	.00975	.00914	.00914	.00914	(109.40)	196	1089
30	.00914	.00915	.00878	.00885@.00880	.00883	(113.25)	180	1107
				IN OCTOBER				
1	.00870	.00880	.00840	.00841B	.00841	(118.90)	81	1114
4	.00899	.00900	.00864	.00865B@.00870	.00867	(115.34)	92	1120
5	.00890	.00890	.00820	.00823B	.00823	(121.50)	93	1113
6	.00830@.00821	.00830	.00821	.00825B	.00825	(121.21)	40	1103
7	.00839	.00840	.00820	.00820	.00820	(121.95)	88	1036
8	.00830	.00835	.00805	.00825A	.00825	(121.21)	30	1046
11	....	.00830B	....	.00830B	.00830	(120.48)	....	1056
12	....	.00835B	....	.00835B	.00835	(119.76)	....	1051
13	.00835	.00835	.00830	.00830	.00830	(120.48)	4	1050
14	.00830	.00830	.00830	.00830	.00830	(120.48)	12	1065
15	.00840	.00840	.00840	.00840	.00840	(119.04)	1	1063
18	.00830	.00832	.00793	.00805	.00805	(124.22)	100	1071
19	.00819	.00830	.00802	.00810	.00810	(123.45)	127	1049
20	.00810	.00825	.00810	.00825	.00825	(121.21)	15	1051
21	.00819@.00830	.00830	.00816	.00820@.00816	.00818	(122.24)	26	1039
22	.00805@.00795	.00805	.00780	.00780	.00780	(128.20)	86	1062
25	.00770	.00800	.00755	.00770	.00770	(129.87)	98	1039
26	.00770	.00875	.00770	.00875	.00875	(114.28)	276	1265
27	.00820	.00832B	.00820	.00825	.00825	(121.21)	76	1265
28	.00815@.00810	.00815	.00775	.00780	.00780	(128.20)	70	1258
29	.00760	.00760	.00740	.00745@.00744	.00745	(134.22)	137	1226
				IN NOVEMBER				
1	.00740	.00740	.00740	.00740	.00740	(135.13)	23	1243
2	.00740	.00746	.00740	.00745	.00745	(134.22)	20	1244
3	.00750@.00740	.00750	.00740	.00750	.00750	(133.33)	73	1258
4	.00741	.00755B	.00730	.00740	.00740	(135.13)	16	1271
5	.00730	.00740B	.00685	.00710	.00710	(140.84)	237	1180
8	.00720	.00735	.00720	.00734A	.00734	(136.24)	18	1176
9	.00734	.00745	.00725	.00730	.00730	(136.98)	20	1194
10	.00740	.00770	.00730	.00751	.00751	(133.15)	167	1301
11	.00780	.00780	.00768	.00770	.00770	(129.87)	55	1291
12	.00780	.00780	.00760A	.00760A	.00760	(131.57)	67	1222
15	.00770	.00770	.00735	.00740	.00740	(135.13)	68	1198
16	.00750	.00750	.00725	.00735	.00735	(136.05)	55	1204
17	.00735	.00739	.00725	.00725	.00725	(137.93)	66	1205
18	.00735	.00735	.00725	.00725	.00725	(137.93)	17	1205
19	.00722	.00735	.00720A	.00735	.00735	(136.05)	6	1204
22	.00730	.00736	.00726	.00736	.00736	(135.87)	124	1234
23	.00735	.00760	.00735	.00750	.00750	(133.33)	57	1193
24	.00735@.00734	.00745	.00710	.00740	.00740	(135.13)	90	1261
26	.00740	.00757	.00735A	.00750	.00750	(133.33)	67	1296
29	.00760@.00768	.00768	.00750	.00767@.00768	.00767	(130.37)	56	1266
30	.00755	.00769	.00751	.00762	.00762	(131.23)	131	1292

MEXICAN PESO FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.00756	.00799	.00755A	.00798	.00798	(125.31)	65	1261
2	.00799	.00799	.00780	.00780	.00780	(128.20)	91	1275
3	.00780	.00780	.00756	.00761@.00770	.00766	(130.54)	88	1264
6	.00766	.00785	.00760	.00775@.00780	.00777	(128.70)	213	1163
7	.00770	.00771	.00743	.00743	.00743	(134.59)	223	1231
8	.00765	.00765	.00735	.00750	.00750	(133.33)	252	1099
9	.00740	.00760	.00735	.00755	.00755	(132.45)	306	1083
10	.00755	.00756	.00700	.00701B	.00701	(142.65)	239	1078
13	.00720	.00765	.00710	.00730A@.00710	.00720	(138.88)	269	1088
14	1086 Contracts Delivered						11	....

MARCH 1983 FUTURES CONTRACT

IN JANUARY 1982

5	.02500	.02500	.02500	.02500	.02500	(40.00)	1	60
6	....	.02503B	....	.02502B	.02502	(39.96)	....	60
11	.02500	.02500	*.02450A	.02450A	.02450	(40.81)	2	61
13	....	.02475B	*.02445A	.02475B	.02475	(40.40)	....	61
14	....	.02500B	*.02440A	.02500B	.02500	(40.00)	....	61
15	....	....	.02485A	.02500N	.02500	(40.00)	....	61
18	....	.02505B	.02470A	.02503B	.02503	(39.95)	....	61
19	.02595	.02595	.02550A	.02550A	.02550	(39.21)	5	66
20	.02550	.02550	.02550	.02550	.02550	(39.21)	5	61
21	....	....	.02540A	.02550N	.02550	(39.21)	....	61
22	....	....	.02520A	.02531A	.02531	(39.51)	....	61
25	....	....	.02520A	.02531N	.02531	(39.51)	....	61
26	....	....	.02528A	.02531N	.02531	(39.51)	....	60
27	....	....	.02526A	.02531N	.02531	(39.51)	....	60
28	.02531@.02530	.02531	.02530	.02530	.02530	(39.52)	5	56
29	.02530@.02510A	.02530	.02505	.02511B	.02511	(39.82)	21	76

IN FEBRUARY

1	....	....	.02490A	.02500A	.02500	(40.00)	....	76
2	....	....	.02490A	.02490A	.02490	(40.16)	....	76
4	.02470	.02470	*.02420A	.02440A	.02440	(40.98)	21	97
5	....	....	*.02410A	.02440N	.02440	(40.98)	....	97
8	....	.02450B	*.02390A	.02450B	.02450	(40.81)	....	97
9	.02415	.02415	.02400A	.02415	.02415	(41.40)	1	97
11	.02403	.02403	*.02375A	.02403	.02403	(41.61)	1	97
12	.02445	.02445	.02385A	.02385	.02385	(41.92)	2	98
18	.02235@.02235A	.02235	*.02235	.02235A	.02235	(44.74)	1	99
19	....	....	*.02085A	.02085A	.02085	(47.96)	....	99
22 (150%)	.01881	.01900B	*.01881	.01900B	.01900	(52.63)	1	99
23 (200%)	....	....	*.01815A	.01815A	.01815	(55.09)	....	99
24 (no limit)	.01795	.01845B	*.01795	.01845B	.01845	(54.20)	17	101
25	.01825	.01825	*.01695A	.01695A	.01695	(58.99)	10	110
26	.01649	.01720	*.01649	.01680A	.01680	(59.52)	20	108

MEXICAN PESO FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01675	.01710B	.01670	.01710B	.01710 (58.48)	4	108
2	.01795	.01795	.01770	.01775B	.01775 (56.33)	23	130
3	.01780	.01780	.01755A	.01760A	.01760 (56.81)	30	160
4	.01770	.01770	.01730A	.01730A	.01730 (57.80)	1	161
5	....	....	....	.01730N	.01730 (57.80)	3	164
8	....	.01750B	....	.01750B	.01750 (57.14)	....	164
9	.01750	.01750	.01750	.01750	.01750 (57.14)	6	170
11	.01751	.01751	.01732	.01732	.01732 (57.73)	11	171
12	....	.01740B	.01710A	.01740B	.01740 (57.47)	....	171
15	.01795	.01795	.01780	.01780	.01780 (56.18)	3	172
16	.01820@.01800	.01820	.01800	.01810B	.01810 (55.24)	175	347
17	.01815	.01820	.01790	.01790	.01790 (55.86)	150	453
18	.01770	.01770	.01720A	.01720A	.01720 (58.14)	13	453
19	.01640	.01700	*.01640	.01700	.01700 (58.82)	32	462
22	.01700	.01700	.01690	.01690	.01690 (59.17)	....	462
23	.01690	.01700	.01690	.01695	.01695 (58.99)	35	470
24	.01670	.01670	.01655	.01658	.01658 (60.31)	40	500
25	.01650	.01650	*.01601	.01614A@.01601	.01608 (62.18)	90	529
26	.01560	.01560	*.01460	.01485@.01495	.01490 (67.11)	172	543
29	.01499	.01500	*.01459A	.01500@.01485	.01492 (67.02)	90	551
30	.01485	.01485	.01460	.01461B	.01461 (68.44)	127	587
31	.01460	.01465	*.01427	.01450@.01460B	.01455 (68.72)	39	602
				IN APRIL			
1	.01465	.01485	.01452A	.01485	.01485 (67.34)	103	602
2	.01500	.01500	.01493A	.01495	.01495 (66.89)	5	604
5	.01515	.01530B	.01515	.01530B	.01530 (65.35)	73	643
6	.01540	.01540	.01521	.01524B	.01524 (65.61)	24	651
7	.01515	.01515	.01500	.01500	.01500 (66.66)	21	662
8	....	.01520B	....	.01520B	.01520 (65.78)	....	662
12	.01520	.01530B	.01520	.01530B	.01530 (65.35)	1	663
13	.01525	.01525	.01525	.01525	.01525 (65.57)	5	663
15	.01505	.01510	.01500	.01510	.01510 (66.22)	169	531
16	.01510	.01510	.01500	.01500	.01500 (66.66)	44	531
19	.01490	.01490	.01480	.01490B	.01490 (67.11)	48	533
20	.01470	.01470	.01441	.01441	.01441 (69.39)	67	569
21	.01420	.01450	*.01405	.01405	.01405 (71.17)	106	663
22	.01380	.01380	*.01370A	.01370A	.01370 (72.99)	7	670
23	.01355	.01360	*.01300	.01320	.01320 (75.75)	128	734
26	.01330	.01350B	*.01260A	.01350B	.01350 (74.07)	12	634
27	.01390	.01390	.01390	.01390	.01390 (71.94)	1	635
28	.01385	.01393	.01375A	.01390B	.01390 (71.94)	13	633
29	.01390	.01405	.01370A	.01390A	.01390 (71.94)	22	630
30	.01380	.01380	.01360A	.01380B	.01380 (72.46)	38	650
				IN MAY			
3	.01380	.01380	.01375A	.01375A	.01375 (72.72)	33	681
4	.01390	.01390	.01360A	.01390	.01390 (71.94)	1	681
5	....	....	.01380A	.01390N	.01390 (71.94)	....	671
6	.01395	.01435	.01375A	.01435	.01435 (69.68)	36	699
7	.01440	.01480	.01440	.01478	.01478 (67.65)	80	766
10	.01472	.01472	.01460	.01465	.01465 (68.25)	30	743
11	.01460	.01465	.01460	.01465	.01465 (68.25)	19	727
12	.01435	.01435	.01420	.01425	.01425 (70.17)	31	733
13	.01410	.01420	.01400	.01420	.01420 (70.42)	10	741
14	.01400	.01400	.01392	.01392	.01392 (71.83)	21	761
17	.01395@.01385A	.01399	.01375	.01380	.01380 (72.46)	63	757
18	....	.01390B	....	.01390B	.01390 (71.94)	....	757
19	.01400	.01409	.01395	.01409	.01409 (70.97)	28	781
20	.01405	.01429	.01405	.01429	.01429 (69.97)	17	778
21	.01426	.01465	.01426	.01450	.01450 (68.96)	212	637
24	.01455	.01475	.01450	.01450	.01450 (68.96)	84	624
25	....	.01451B	....	.01450N	.01450 (68.96)	....	619
26	.01452	.01474	.01452	.01465	.01465 (68.25)	10	599
28	.01480	.01480	.01480	.01480	.01480 (67.56)	5	594

MEXICAN PESO FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01450	.01485	.01450	.01479A	.01479 (67.61)	3	595
2	.01475	.01480	.01462	.01462	.01462 (68.39)	7	596
4	.01450	.01450	.01450	.01450	.01450 (68.96)	3	596
7	.01440@.01442	.01442	.01440	.01442	.01442 (69.34)	7	598
8	.01465	.01465	.01452	.01452	.01452 (68.87)	12	607
9	.01450	.01450	.01445A	.01450	.01450 (68.96)	39	643
10	.01450	.01450	.01429	.01430B	.01430 (69.93)	56	688
11	.01450	.01450	.01450	.01450	.01450 (68.96)	22	693
14	.01420	.01440B	.01420	.01440B	.01440 (69.44)	31	720
15	.01426	.01435	.01420	.01428A	.01428 (70.02)	61	699
16	.01420	.01442	.01420	.01442	.01442 (69.34)	21	702
17	.01442	.01458	.01442	.01458	.01458 (68.58)	56	724
21	.01455	.01460	.01425A	.01452	.01452 (68.87)	44	712
22	.01460	.01472	.01430A	.01470	.01470 (68.02)	61	721
23	....	....	.01450A	.01470N	.01470 (68.02)	....	721
24	.01460	.01460	.04153	.01453	.01453 (68.82)	8	727
25	.01442	.01448B	.01415	.01448B	.01448 (69.06)	20	733
28	....	....	.01435A	.01448N	.01448 (69.06)	....	733
29	.01440	.01470	.01425A	.01460B@.01470	.01465 (68.25)	3	729
30	....	....	.01440A	.01465N	.01465 (68.25)	1	729
IN JULY							
1	....	....	.01460A	.01465N	.01465 (68.25)	....	729
2	.01460	.01460	.01460	.01460	.01460 (68.49)	1	729
6	.01480	.01490B	.01480	.01490B	.01490 (67.11)	1	730
7	.01489@.01490	.01495	.01489	.01495	.01495 (66.89)	8	735
8	.01490	.01500B	.01490	.01500B	.01500 (66.66)	12	734
9	.01525	.01530	.01525	.01530	.01530 (65.35)	10	730
12	....	.01535B	....	.01530N	.01530 (65.35)	....	730
13	.01515	.01515	.01510	.01510	.01510 (66.22)	3	730
14	.01490	.01490	.01480	.01482B	.01482 (67.47)	33	755
15	.01470	.01470	.01470	.01470	.01470 (68.02)	16	768
16	.01470	.01470	.01465	.01466@.01465	.01466 (68.21)	13	770
19	.01462	.01500	.01462	.01500	.01500 (66.66)	12	778
20	.01500	.01500	.01495	.01496	.01496 (66.84)	60	788
21	.01501	.01510	.01501	.01510	.01510 (66.22)	14	789
22	.01510	.01510	.01503	.01510B	.01510 (66.22)	38	784
23	.01520	.01526	.01520	.01525A	.01525 (65.57)	17	797
27	.01525	.01525	.01520	.01520	.01520 (65.78)	158	877
28	.01520	.01522	.01517	.01517@.01520	.01519 (65.83)	182	945
29	.01520	.01520	.01520	.01520	.01520 (65.78)	2	943
30	.01512@.01495	.01512	.01490	.01495	.01495 (66.89)	154	941
IN AUGUST							
2	.01495	.01495	.01460	.01460	.01460 (68.49)	65	979
3	.01420	.01450B	.01405	.01450B	.01450 (68.96)	34	1124
4	.01445	.01465B	.01441	.01463	.01463 (68.35)	14	1132
5	.01465	.01470B	.01438	.01438	.01438 (69.54)	82	1144
6	.01288@.01288A	.01283	*.01288*	.01288A	.01288 (77.64)	....	1144
9	....	....	*.01138A	.01138A	.01138 (87.87)	....	1144
10 (150%)	....	....	*.00913A	.00913A	.00913 (109.52)	1	1145
11 (200%)	.00800	.00950	*.00800	.00950	.00950 (105.26)	111	1153
12	.00960	.01065	.00960	.01040	.01040 (96.15)	82	1117
13	.00890@.00890A	.00915B	*.00890*	.00910	.00910 (109.89)	208	926
16	.00940	.00940	*.00760	.00760	.00760 (131.57)	58	894
17	.00765@.00760	.00800	.00760	.00790A	.00790 (126.58)	20	882
18	.00810	.00830	*.00730	.00730	.00730 (136.98)	28	860
19	.00720	.00720	*.00631	.00666	.00666 (150.15)	399	794
20	.00696	.00770	.00696	.00749A	.00749 (133.51)	170	727
23	.00790	.00790	.00750	.00760	.00760 (131.57)	43	694
24	.00760	.00790	.00740	.00750	.00750 (133.33,	111	698
25	.00760	.00760	.00690	.00690	.00690 (144.92)	75	700
26	.00685	.00685	*.00600	.00600	.00600 (166.66)	12	701
27	.00610	.00625B	*.00580A	.00625B	.00625 (160.00)	12	700
30	.00630	.00630	.00620	.00630	.00630 (158.73)	42	685
31	.00630	.00650	.00620	.00650	.00650 (153.84)	85	632

MEXICAN PESO FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN SEPTEMBER 1982

					Sett. Price			Open
Date	**Open Range**	**High**	**Low**	**Closing Range**	**U.S. Terms**	**(EURO)**	**Volume**	**Interest**
1	.00595@.00580	.00600	*.00580	.00600	.00600	(166.66)	13	631
2	.00550	.00585	*.00530	.00530	.00530	(188.67)	25	625
3	.00600	*.00680*	.00600	.00680B	.00680	(147.05)	33	624
7	.00830@.00830B	*.00830*	.00825A	.00825A	.00825	(121.21)	77	567
8	.00820	.00820	*.00675*	.00720	.00720	(138.88)	80	534
9	.00710	.00710	.00620A	.00649	.00649	(154.08)	184	666
10	.00725	.00750B	.00640A	.00750B	.00750	(133.33)	5	668
13	.00790	.00805B	.00790	.00805B	.00805	(124.22)	19	686
14	.00820	.00930	.00790	.00930	.00930	(107.52)	40	676
15	.00931	.00940	.00850	.00860	.00860	(116.27)	24	672
16	.00790	.00834B	.00790	.00834B	.00834	(119.90)	11	671
17	.00760@.00750	.00760	.00710	.00729	.00729	(137.17)	84	734
20	.00710	.00835	.00705	.00835	.00835	(119.76)	252	801
21	.00850	.00850	.00800	.00820	.00820	(121.95)	68	803
22	.00847	.00847	.00847	.00847	.00847	(118.06)	1	794
23	.00840	.00840	.00820A	.00820A	.00820	(121.95)	17	793
24	....	....	.00800A	.00820N	.00820	(121.95)	2	793
27	....	....	.00815A	.00815A	.00815	(122.69)	....	793
28	....	....	.00800A	.00800A	.00800	(125.00)	....	793
29	.00800	.00836	.00795A	.00795A	.00795	(125.78)	23	796
30	.00775	.00775	.00765	.00775	.00775	(129.03)	16	785
IN OCTOBER								
1	.00755@.00750	.00770	.00725	.00728@.00740	.00734	(136.24)	93	819
4	.00760	.00775B	.00760	.00775B	.00775	(129.03)	10	821
5	.00716@.00700	.00729	.00700	.00727	.00727	(137.55)	32	819
6	.00710	.00724	.00710	.00724@.00720	.00722	(138.50)	29	821
7	.00730	.00730	.00728A	.00728A	.00728	(137.36)	3	820
8	.00731	.00740	.00710	.00740	.00740	(135.13)	12	830
12	.00760	.00760	.00735A	.00735A	.00735	(136.05)	1	829
13	.00730	.00730	.00730	.00730	.00730	(136.98)	2	826
14	.00730	.00735B	.00730	.00730	.00730	(136.98)	2	828
18	.00725	.00725	.00710	.00710	.00710	(140.84)	4	828
19	.00710	.00710	.00710	.00710	.00710	(140.84)	1	828
20	.00710	.00720	.00710	.00720	.00720	(138.88)	12	818
21	....	.00725B	....	.00720N	.00720	(138.88)	....	818
22	.00710	.00710	.00685	.00685	.00685	(145.98)	53	818
25	.00675	.00675	.00675	.00675	.00675	(148.14)	1	818
26	.00700@.00725	.00750	.00700	.00750	.00750	(133.33)	34	818
27	....	....	.00720A	.00725A	.00725	(137.93)	....	818
28	.00650	.00650	.00650	.00650	.00650	(153.84)	29	818
29	.00625	.00640	.00610	.00640	.00640	(156.25)	31	845
IN NOVEMBER								
1	.00600	.00610B	.00600	.00610B	.00610	(163.93)	8	852
2	.00621	.00640B	.00621	.00638A	.00638	(156.74)	22	854
3	.00660	.00660	.00660	.00660	.00660	(151.51)	10	864
4	.00630	.00630	.00629	.00629	.00629	(158.98)	2	864
5	.00610	.00610	.00575	.00610	.00610	(163.93)	37	866
8	.00600	.00612B	.00600	.00612B	.00612	(163.39)	3	868
9	.00624	.00624	.00622	.00622	.00622	(160.77)	20	877
10	.00630	.00660B	.00629	.00660B	.00660	(151.51)	50	918
11	.00665	.00665	.00650	.00660B	.00660	(151.51)	5	918
12	....	....	....	.00660N	.00660	(151.51)	26	892
15	....	....	.00650A	.00650A	.00650	(153.84)	....	892
16	....	....	.00640A	.00640A	.00640	(156.25)	....	892
17	.00620	.00630	.00620	.00630	.00630	(158.73)	2	894
18	.00630	.00630	.00630	.00630	.00630	(158.73)	18	882
19	.00625	.00635B	.00619	.00635B	.00635	(157.48)	24	883
22	.00620	.00640	.00620	.00639	.00639	(156.49)	14	882
23	.00650	.00662	.00650	.00655A	.00655	(152.67)	29	893
24	.00639	.00639	.00625	.00625	.00625	(160.00)	28	848
26	.00625	.00642	.00620A	.00640A	.00640	(156.25)	6	849
29	....	.00645B	....	.00645B	.00645	(155.03)	....	852
30	.00635	.00649	.00635	.00648	.00648	(154.32)	20	866

MEXICAN PESO FUTURES PRICES

MARCH 1983 FUTURES CONTRACT

IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.00635	.00689	.00635	.00669	.00669	(149.47)	16	869
2	.00669	.00669	.00658A	.00658A	.00658	(151.97)	14	869
3	.00650	.00650	.00626	.00630	.00630	(158.73)	13	880
6	.00655@.00658	.00659	.00645	.00650@.00659	.00654	(152.90)	72	916
7	.00645	.00645	.00624	.00633@.00624	.00629	(158.98)	80	989
8	.00625	.00625	.00615	.00620B	.00620	(161.29)	51	1018
9	.00620	.00620	.00590	.00618	.00618	(161.81)	127	1079
10	.00600	.00635	.00591	.00600@.00592	.00596	(167.78)	139	1163
13	.00590	.00625	.00580	.00604	.00604	(165.56)	154	1245
14	.00600	.00603	.00596A	.00600	.00600	(166.66)	21	1252
15	.00570	.00585	.00570	.00585	.00585	(170.94)	44	1268
16	.00585	.00590	.00570A	.00577	.00577	(173.31)	73	1314
17	.00572@.00570	.00580	.00566	.00580	.00580	(172.41)	72	1327
20	.00570@.00560	.00583	.00545A	.00562B@.00570	.00566	(176.67)	113	1390
21	.00565	.00565	.00557	.00558	.00558	(179.21)	30	1404
22	.00560	.00560	.00555	.00559A	.00559	(178.89)	98	1487
23	.00552	.00563	.00540	.00560B@.00563	.00561	(178.25)	104	1440
27	.00565	.00570B	.00550A	.00570B	.00570	(175.43)	50	1426
28	.00565@.00570B	.00570B	.00565	.00570B	.00570	(175.43)	1	1428
29	.00575	.00580	.00562A	.00578@.00579	.00578	(173.01)	55	1414
30	.00580	.00580	.00580	.00580	.00580	(172.41)	26	1387
31	.00566	.00580	.00561	.00565@.00580	.00573	(174.52)	40	1397

JUNE 1983 FUTURES CONTRACT

IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
5	....	....	.02365A	.02365A	.02365	(42.28)	....	12
6	.02400	.02400	.02399A	.02399A	.02399	(41.68)	2	14
7	.02400	.02400	.02400	.02400	.02400	(41.66)	3	17
8	.02390	.02390	.02390	.02390	.02390	(41.84)	1	18
11	.02363	.02363	*.02341A	.02341A	.02341	(42.71)	1	19
18	....	.02350B	....	.02350B	.02350	(42.55)	....	19
20	.02350	.02351B	.02350	.02351B	.02351	(42.53)	5	24
25	.02351	.02355B	.02351	.02355B	.02355	(42.46)	2	26
28	....	....	*.02320A	.02355N	.02355	(42.46)	....	26
29	.02355	.02365	*.02300A	.02320A	.02320	(43.10)	8	34

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	....	....	*.02270A	.02320N	.02320	(43.10)	....	34
2	....	....	.02310A	.02310A	.02310	(43.29)	....	34
3	.02298@.02299	.02299	*.02256	.02256	.02256	(44.32)	3	34
4	....	....	....	.02256N	.02256	(44.32)	1	35
8	.02300	.02300	.02260A	.02260A	.02260	(44.24)	1	36
9	....	.02270B	....	.02270B	.02270	(44.05)	....	36
10	.02310@.02300	.02310	.02260A	.02260A	.02260	(44.24)	2	37
11	.02254	.02254	*.02210A	.02210A	.02210	(45.24)	1	38
16	....	....	*.02175A	.02210N	.02210	(45.24)	....	38
17	....	....	.02195A	.02195A	.02195	(45.55)	....	38
18	....	....	*.02045A	.02045A	.02045	(48.90)	....	38
19	....	....	*.01895A	.01895A	.01895	(52.77)	....	38
22 (150%)	.01805	.01805	*.01725A	.01725A	.01725	(57.97)	8	46
23 (200%)	.01725	.01725	.01700	*.01700	.01700	(58.82)	10	56
24 (no limit)	.01701	.01779	.01700	.01700	.01700	(58.82)	12	61
25	.01700	.01700	*.01550	.01550	.01550	(64.51)	26	78
26	.01509	.01600	*.01509	.01560A	.01560	(64.10)	24	78

MEXICAN PESO FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN MARCH 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	....	....	.01510A	.01560N	.01560 (64.10)	2	79
2	.01575	.01620	.01525A	.01620	.01620 (61.72)	57	103
3	.01650	.01660	.01610A	.01620	.01620 (61.72)	38	117
4	.01660	.01660	.01630A	.01630A	.01630 (61.35)	11	122
5	....	....	....	.01630N	.01630 (61.35)	10	132
8	....	.01645B	....	.01641B	.01641 (60.93)	....	132
9	....	.01643B	....	.01643B	.01643 (60.86)	....	132
10	....	.01645B	....	.01645B	.01645 (60.79)	....	132
11	.01646	.01650	.01640	.01645	.01645 (60.79)	15	142
12	.01645	.01645	.01610A	.01642	.01642 (60.90)	6	146
15	.01668@.01670	.01680	.01668	.01680	.01680 (59.52)	12	147
16	....	.01685B	....	.01685B	.01685 (59.34)	10	147
17	.01715	.01715	.01686	.01686	.01686 (59.31)	4	148
18	.01680	.01680	.01660	.01660	.01660 (60.24)	10	156
19	.01615	.01625	.01607A	.01620B	.01620 (61.72)	17	167
22	.01615	.01617	.01580A	.01617	.01617 (61.84)	11	177
23	.01605	.01605	.01602A	.01602A	.01602 (62.42)	14	187
24	.01590	.01590	.01530	.01530	.01530 (65.35)	13	196
25	.01500	.01500	*.01490	.01499A	.01499 (66.71)	6	199
26	.01450	.01450	*.01370	.01370	.01370 (72.99)	13	202
29	.01321	.01370	*.01320A	.01370	.01370 (72.99)	8	202
30	.01350	.01360	.01340	.01341@.01340	.01341 (74.57)	66	253
31	.01318	.01333	*.01300	.01325A	.01325 (75.47)	5	253
IN APRIL							
1	.01335	.01350B	.01330	.01350B	.01350 (74.07)	7	259
2	.01355	.01355	.01355	.01355	.01355 (73.80)	1	259
5	.01365	.01375	.01365	.01375	.01375 (72.72)	3	258
6	.01385	.01385	.01366A	.01366A	.01366 (73.20)	1	258
7	.01366	.01371B	.01365	.01366	.01366 (73.20)	7	260
8	.01366	.01370B	.01355A	.01370B	.01370 (72.99)	5	265
12	.01370	.01370	.01370	.01370	.01370 (72.99)	2	265
13	....	.01380B	....	.01380B	.01380 (72.46)	....	265
15	.01380	.01380	.01378	.01380B	.01380 (72.46)	3	265
16	.01380	.01380	.01370A	.01380	.01380 (72.46)	1	264
19	.01360	.01360	.01351	.01355B	.01355 (73.80)	23	251
20	.01350@.01355	.01360	.01315	.01315	.01315 (76.04)	27	241
21	.01315	.01325	*.01290	.01300	.01300 (76.92)	28	251
22	.01280	.01280	*.01270	.01270	.01270 (78.74)	53	264
23	.01250	.01250	*.01175	.01175	.01175 (85.10)	16	278
26	.01155	.01230	*.01145A	.01210	.01210 (82.64)	16	289
27	.01240	.01260	.01240	.01260	.01260 (79.36)	6	289
28	.01260	.01260	.01240A	.01260	.01260 (79.36)	3	292
29	.01265	.01265	.01230A	.01261B	.01261 (79.30)	9	291
30	.01260	.01260	.01225A	.01251	.01251 (79.93)	8	295
IN MAY							
3	....	....	.01230A	.01230A	.01230 (81.30)	....	293
4	.01245	.01259	.01215A	.01232A	.01232 (81.16)	5	298
5	.01220	.01225B	.01216	.01225B	.01225 (81.63)	6	295
6	....	.01260B	.01210A	.01251B	.01251 (79.93)	....	295
7	.01305	.01310	.01305	.01310	.01310 (76.33)	19	303
10	.01323	.01325	.01315	.01315A	.01315 (76.04)	61	302
11	.01317	.01317	.01317	.01317	.01317 (75.93)	2	302
12	.01285	.01285	.01256	.01256	.01256 (79.61)	36	335
13	.01250	.01250	.01250	.01250	.01250 (80.00)	5	340
14	.01230	.01230	.01200	.01200	.01200 (83.33)	84	374
17	.01215	.01229	.01210	.01210	.01210 (82.64)	104	411
18	.01220	.01224	.01215	.01215	.01215 (82.30)	61	458
19	.01220	.01240	.01220	.01240	.01240 (80.64)	120	534
20	.01240	.01270	.01240	.01258	.01258 (79.49)	81	568
21	.01282	.01300	.01282	.01300	.01300 (76.92)	26	555
24	.01310	.01311	.01310	.01310	.01310 (76.33)	22	522
25	.01322	.01322	.01310	.01310	.01310 (76.33)	29	506
26	.01316	.01335	.01316	.01330	.01330 (75.18)	101	420
27	.01335	.01342B	.01335	.01340	.01340 (74.62)	3	421
28	.01335	.01344B	.01335	.01344B	.01344 (74.40)	22	420

MEXICAN PESO FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN JUNE 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.01343	.01350	.01342	.01350	.01350 (74.07)	13	424
2	.01328	.01344	.01328	.01344@.01330	.01337 (74.79)	8	428
3	.01333	.01345B	.01333	.01340@.01344	.01342 (74.51)	4	431
4	.01345	.01345	.01315	.01315	.01315 (76.04)	18	445
7	.01317	.01319	.01312	.01312A	.01312 (76.22)	7	445
8	.01325	.01335B	.01325	.01335B	.01335 (74.90)	....	444
9	.01326	.01330B	.01325	.01330B	.01330 (75.18)	10	443
10	.01329	.01329	.01305	.01305	.01305 (76.62)	8	451
11	.01310	.01322	.01310	.01315A	.01315 (76.04)	13	440
14	.01305	.01305	.01305	.01305	.01305 (76.62)	5	445
15	.01295	.01295	.01283	.01283	.01283 (77.94)	5	447
16	.01283	.01300	.01283	.01300	.01300 (76.92)	7	446
17	.01300	.01315	.01300	.01315	.01315 (76.04)	35	480
18	.01315	.01315	.01310A	.01310A	.01310 (76.33)	13	481
21	.01305	.01320	.01305	.01320	.01320 (75.75)	7	486
22	.01315	.01350	.01310A	.01350	.01350 (74.07)	20	494
23	....	....	.01330A	.01350N	.01350 (74.07)	1	495
24	.01350	.01350	.01330	.01335	.01335 (74.90)	8	503
25	.01325@.01326	.01330	.01315A	.01330B	.01330 (75.18)	30	527
28	.01320	.01320	.01320	.01320	.01320 (75.75)	2	529
29	.01320	.01320	.01310A	.01320	.01320 (75.75)	....	529
30	.01321	.01321	.01321	.01321	.01321 (75.70)	2	530

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	....	.01330B	....	.01330B	.01330 (75.18)	....	530
2	.01330	.01330	.01323A	.01323A	.01323 (75.58)	1	530
6	.01355	.01360	.01355	.01360	.01360 (73.52)	17	547
8	....	.01370B	....	.01370B	.01370 (72.99)	....	547
9	.01364	.01380B	.01364	.01380B	.01380 (72.46)	2	545
13	.01380	.01380	.01365A	.01365A	.01365 (73.26)	3	544
14	.01365	.01365	.01355	.01355	.01355 (73.80)	7	534
15	....	....	.01340A	.01340A	.01340 (74.62)	....	534
16	.01353	.01353	.01330A	.01345A	.01345 (74.34)	5	539
19	.01355	.01375	.01355	.01375	.01375 (72.72)	6	543
21	.01385	.01386	.01385	.01386	.01386 (72.15)	4	545
22	.01385	.01385	.01380A	.01380A	.01380 (72.46)	1	545
23	.01385	.01400	.01385	.01397A	.01397 (71.58)	31	537
27	.01390	.01390	.01390	.01390	.01390 (71.94)	1	537
28	....	....	.01384A	.01384A	.01384 (72.25)	....	522
29	.01385	.01388	.01385	.01385A	.01385 (72.20)	54	560
30	....	....	.01360A	.01360A	.01360 (73.52)	....	560

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
2	.01360	.01360	.01335	.01335	.01335 (74.90)	58	580
3	.01290	.01295B	.01280	.01295B	.01295 (77.22)	30	580
4	.01305	.01315B	.01305	.01315B	.01315 (76.04)	5	585
5	....	.01325B	.01308A	.01308A	.01308 (76.45)	....	585
6	.01158@.01158A	.01158	_.01158_	.01158A	.01158 (86.35)	1	586
9	....	....	*_.01008A_	.01008A	.01008 (99.20)	....	586
10 (150%)	.00783@.00783A	.00783	*_.00783_	.00783A	.00783 (127.71)	15	588
11 (200%)	.00650	.00850B	*.00650	.00850B	.00850 (117.64)	29	593
12	.00845	.00871B	.00845	.00871B	.00871 (114.81)	35	595
13	.00721@.00721A	.00741	_.00721_	.00741	.00741 (134.95)	29	575
16	.00685	.00685	.00650A	.00650A	.00650 (153.84)	2	568
17	....	.00675B	*.00630A	.00675B	.00675 (148.14)	....	563
18	.00680@.00675	.00680	*.00620A	.00620A	.00620 (161.29)	40	558
19	.00561	.00610	*.00561	.00600	.00600 (166.66)	115	508
20	.00600	.00682	.00600	.00680	.00680 (147.05)	32	501
23	.00650	.00650	.00650	.00650	.00650 (153.84)	2	499
24	.00640	.00650	.00640	.00650	.00650 (153.84)	11	508
25	.00631	.00635	.00620A	.00620A	.00620 (161.29)	72	488
26	.00585	.00615	*.00525	.00545	.00545 (183.48)	68	489
27	.00550	.00560B	*.00520A	.00560B	.00560 (178.51)	2	486
30	....	....	....	.00560N	.00560 (178.51)	2	482

MEXICAN PESO FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN SEPTEMBER 1982

					Sett. Price			Open
Date	**Open Range**	**High**	**Low**	**Closing Range**	**U.S. Terms**	**(EURO)**	**Volume**	**Interest**
1	.00561@.00550	.00561	*.00500	.00505	.00505	(198.02)	15	483
2	.00475	.00520	*.00470	.00470	.00470	(212.76)	18	467
3	.00565	*.00620*	.00550A	.00620B	.00620	(161.29)	114	353
7	.00770@.00770B	*.00770*	.00740A	.00740A	.00740	(135.13)	104	352
8	.00740	.00740	.00630	.00630	.00630	(158.73)	50	341
9	.00570@.00552	.00570	.00552	.00552	.00552	(181.15)	15	348
10	.00625	.00690	.00540A	.00625	.00625	(160.00)	12	356
13	.00635	.00745	.00635	.00720	.00720	(138.88)	3	346
14	.00715	.00816B	.00715	.00801B	.00801	(124.84)	14	344
15	.00849	.00850	.00710	.00760	.00760	(131.57)	105	356
16	.00741	.00741	.00741	.00741	.00741	(134.95)	2	357
17	.00731	.00735B	.00660	.00675B	.00675	(148.14)	58	399
20	.00675	.00715B	.00660	.00691	.00691	(144.71)	26	356
21	.00731	.00731	.00700	.00700@.00701B	.00700	(142.85)	61	399
22	....	.00706B	....	.00700N	.00700	(142.85)	....	399
23	.00670	.00670	.00600A	.00600A	.00600	(166.66)	24	420
24	.00676	.00685	.00675A	.00675A	.00675	(148.14)	38	404
27	....	.00676B	....	.00675N	.00675	(148.14)	....	402
28	.00695@.00690	.00695	.00669A	.00669A	.00669	(149.47)	8	409
29	.00690@.00695	.00695	.00660	.00660	.00660	(151.51)	44	397
30	.00625	.00638	.00622	.00622@.00635	.00629	(158.98)	23	412
				IN OCTOBER				
1	.00625	.00626B	.00610	.00620@.00615	.00615	(162.60)	66	437
4	.00671	.00671	.00645A	.00645A	.00645	(155.03)	4	439
5	.00657	.00657	.00620	.00625B	.00625	(160.00)	61	442
6	.00625@.00610	.00625	.00610	.00622@.00620	.00621	(161.03)	35	432
7	....	.00625B	....	.00621N	.00621	(161.03)	....	432
8	.00626	.00626	.00626	.00626	.00626	(159.74)	5	430
11	....	.00630B	....	.00626N	.00626	(159.74)	....	432
12	.00630	.00631	.00626	.00631	.00631	(158.47)	18	429
13	.00631	.00633B	.00631	.00633B	.00633	(157.97)	2	428
14	.00632	.00640	.00632	.00640	.00640	(156.25)	4	430
18	.00640	.00640	.00635A	.00639A	.00639	(156.49)	10	440
19	.00639	.00645	.00639	.00639	.00639	(156.49)	19	433
20	.00639	.00639	.00639	.00639	.00639	(156.49)	10	433
21	.00630	.00630	.00630	.00630	.00630	(158.73)	1	429
22	.00625	.00625	.00600	.00600	.00600	(166.66)	40	451
25	.00520	.00600	.00520	.00600	.00600	(166.66)	14	451
26	.00605	.00655	.00605	.00655	.00655	(152.67)	52	446
27	.00630	.00630	.00630	.00630	.00630	(158.73)	25	441
28	.00600@.00575	.00600	.00550	.00555	.00555	(180.18)	91	504
29	.00555	.00555	.00538	.00550	.00550	(181.81)	20	506
				IN NOVEMBER				
1	.00545	.00545	.00535A	.00540	.00540	(185.18)	8	503
2	.00550	.00550	.00540	.00540	.00540	(185.18)	3	503
4	.00530	.00540B	.00530	.00540B	.00540	(185.18)	3	506
5	.00550	.00550	.00511	.00520	.00520	(192.30)	28	527
8	.00501	.00513B	.00501	.00513B	.00513	(194.93)	8	523
9	.00525	.00540	.00525	.00540	.00540	(185.18)	10	528
10	.00540	.00569	.00540	.00565B	.00565	(176.99)	56	511
11	.00575	.00575	.00551	.00551	.00551	(181.48)	9	519
15	.00551	.00551	.00545	.00545	.00545	(183.48)	4	523
16	.00545	.00545	.00540A	.00540A	.00540	(185.18)	2	524
17	.00540	.00540	.00535	.00535	.00535	(186.91)	8	527
19	....	....	.00530A	.00535N	.00535	(186.91)	....	527
22	.00550	.00550	.00550	.00550	.00550	(181.81)	7	532
23	.00550	.00570	.00550	.00565	.00565	(176.99)	42	521
24	.00560	.00560	.00540	.00540	.00540	(185.18)	29	524
26	.00540@.00520	.00541	.00520	.00541	.00541	(184.84)	23	525
29	.00541	.00560	.00541	.00560	.00560	(178.57)	24	546
30	.00545	.00563	.00545	.00560	.00560	(178.57)	27	554

MEXICAN PESO FUTURES PRICES

JUNE 1983 FUTURES CONTRACT

IN DECEMBER 1982

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
1	.00565	.00575	.00550A	.00574	.00574	(174.21)	46	529
2	.00570	.00570	.00570	.00570	.00570	(175.43)	6	533
3	.00550	.00550	.00540	.00550	.00550	(181.81)	12	531
6	.00535	.00560	.00535	.00559@.00560	.00559	(178.89)	34	517
7	.00548	.00548	.00545A	.00545A	.00545	(183.48)	6	511
8	.00530	.00530	.00530	.00530	.00530	(188.67)	5	516
9	.00515@.00520B	.00522B	.00515	.00522B	.00522	(191.57)	2	516
10	.00520	.00535	.00498A	.00498A	.00498	(200.80)	48	523
13	....	.00510B	....	.00510B	.00510	(196.07)	20	538
14	....	....	....	.00510N	.00510	(196.07)	30	538
16	....	....	.00507A	.00510N	.00510	(196.07)	....	534
17	.00506	.00509	.00505A	.00509	.00509	(196.46)	36	533
20	.00490	.00491B	.00490	.00490	.00490	(204.08)	11	533
21	.00483	.00483	.00480A	.00483	.00483	(207.03)	5	528
22	.00483	.00483	.00483	.00483	.00483	(207.03)	1	529
23	.00475	.00480	*.00460	.00480	.00480	(208.33)	20	534
27	.00491	.00495B	.00491	.00495B	.00495	(202.02)	6	534
28	.00481	.00495	.00481	.00495	.00495	(202.02)	6	539
29	.00499	.00499	.00498A	.00498A	.00498	(200.80)	10	539
30	.00500	.00500	.00499A	.00500	.00500	(200.00)	18	521
31	....	....	.00495A	.00495A	.00495	(202.02)	....	521

SEPTEMBER 1983 FUTURES CONTRACT

IN JULY 1982

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
21	.01180	#.01180	*.01180	.01180	.01180	(84.74)	....	....
23	....	#.01190B	....	.01190B	.01190	(84.03)	....	....
26	....	....	....	.01190N	.01190	(84.03)	4	4
28	....	#.01210B	....	.01210B	.01210	(82.64)	....	4
29	.01235	#.01235	.01235	.01235	.01235	(80.97)	4	4
30	.01240	#.01240	.01240	.01240	.01240	(80.64)	1	5

IN AUGUST

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
2	.01220	.01220	.01220	.01220	.01220	(81.96)	1	6
3	....	....	.01200A	.01200A	.01200	(83.33)	....	6
5	.01195	.01195	.01190A	.01190A	.01190	(84.03)	1	6
6	.01040@.01040A	.01040	_.01040_	.01040A	.01040	(96.15)	3	9
9	....	....	*_.00890A_	.00890A	.00890	(112.36)	....	9
10 (150%)	.00665@.00665A	.00665	*_.00665_	.00665A	.00665	(150.37)	20	29
11 (200%)	.00600	.00695	*.00600	.00695	.00695	(143.88)	16	32
12	....	.00700B	....	.00695N	.00695	(143.88)	6	38
13	.00600	.00600	*_.00545_	.00600	.00600	(166.66)	30	39
16	.00605@.00590	.00605	.00590	.00590	.00590	(169.49)	2	39
17	....	....	.00570A	.00590N	.00590	(169.49)	1	40
18	.00590	.00590	*.00530A	.00530A	.00530	(188.67)	6	46
19	.00530	.00530	*.00500A	.00521	.00521	(191.93)	4	48
20	.00550	.00553B	.00550	.00553B	.00553	(180.83)	10	58
23	.00550	.00550	.00550	.00550	.00550	(181.81)	1	58
24	....	.00551B	....	.00551B	.00551	(171.48)	....	58
25	.00550	.00550	.00515A	.00515A	.00515	(194.17)	7	55
26	.00500	.00500	*.00480	.00480	.00480	(208.33)	10	65
27	.00501	.00505B	*.00450A	.00505B	.00505	(198.02)	36	97
30	.00520	.00520	.00520	.00520	.00520	(192.30)	2	98
31	.00540	.00540	.00495	.00525B	.00525	(190.47)	7	100

MEXICAN PESO FUTURES PRICES

SEPTEMBER 1983 FUTURES CONTRACT

IN SEPTEMBER 1982

					Sett. Price			Open
Date	Open Range	High	Low	Closing Range	U.S. Terms	(EURO)	Volume	Interest
1	.00510@.00500	.00527B	.00470A	.00470A	.00470	(212.76)	7	67
2	.00470	.00508	.00430	.00455@.00508	.00481	(207.90)	33	96
3	.00509	*.00631*	.00430A	.00631	.00580	(172.41)	19	107
7	.00630	*.00730*	.00630	.00710@.00700A	.00705	(141.84)	9	102
8	.00738	.00739	.00546	.00630@.00546	.00588	(170.06)	10	97
9	.00552	.00571	.00501A	.00570@.00501A	.00536	(186.56)	12	106
10	....	.00648B	.00520A	.00648B	.00575	(173.91)	2	108
13	.00650	.00680	.00650	.00679@.00651A	.00665	(150.37)	31	117
14	.00670	.00788	.00670	.00770	.00770	(129.87)	28	113
15	.00792	.00793	.00700	.00701B	.00701	(142.65)	65	129
16	.00701	.00730B	.00701	.00723@.00703A	.00700	(142.85)	14	137
17	.00703	.00703	.00611A	.00650@.00611A	.00631	(158.47)	30	149
20	.00641	.00690	.00637	.00690	.00672	(148.81)	131	197
21	.00681	.00681	.00650	.00651	.00651	(153.61)	121	246
22	.00652	.00652	.00630	.00640B@.00651	.00646	(154.79)	24	252
23	.00680	.00680	.00550	.00550	.00550	(181.81)	62	282
24	.00620	.00621B	.00615	.00615	.00615	(162.60)	15	287
27	.00621	.00621	.00617	.00621@.00617	.00619	(161.55)	3	280
28	.00620	.00621B	.00600A	.00602	.00602	(166.11)	33	306
29	.00603	.00622B	.00592	.00592	.00592	(168.91)	15	318
30	.00593	.00593	.00550	.00550	.00550	(181.81)	86	395
				IN OCTOBER				
1	.00550	.00550	.00535	.00535	.00535	(186.91)	109	475
4	.00591	.00601	.00591	.00597	.00597	(167.50)	28	478
5	.00597	.00597	.00555	.00559@.00570	.00565	(176.99)	38	463
6	.00570	.00575	.00555	.00565@.00575	.00570	(175.43)	14	459
7	.00572	.00573B	.00572	.00572	.00572	(174.82)	3	460
8	.00582	.00590	.00570A	.00579A	.00579	(172.71)	13	462
11	.00590	.00592	.00590	.00592	.00592	(168.91)	1	463
12	....	.00594B	.00591A	.00594B	.00594	(168.35)	1	463
13	.00579@.00580	.00585B	.00578A	.00585B	.00585	(170.94)	1	461
14	.00585	.00590	.00585	.00585	.00585	(170.94)	14	463
15	.00600	.00600	.00593	.00593	.00593	(168.63)	10	463
18	.00580	.00587	.00580	.00587	.00587	(170.35)	7	461
19	.00574	.00585B	.00570A	.00574	.00574	(174.21)	6	458
20	.00577	.00584B	.00570A	.00581	.00581	(172.11)	18	460
21	....	.00583B	....	.00582B	.00582	(171.82)	....	460
22	.00586	.00586	.00572A	.00572A	.00572	(174.82)	8	467
25	.00500	.00570	.00500	.00560A	.00560	(178.57)	5	471
26	.00555	.00620	.00555	.00620	.00620	(161.29)	39	440
27	....	....	.00598A	.00600A	.00600	(166.66)	....	440
28	.00590	.00590	.00500	.00500	.00500	(200.00)	43	473
29	.00550	.00550	.00485	.00495	.00495	(202.02)	47	512
				IN NOVEMBER				
1	....	....	....	.00495N	.00495	(202.02)	....	513
2	.00500	.00500	.00500	.00500	.00500	(200.00)	1	513
5	.00487@.00457	.00497	.00457	.00470	.00470	(212.76)	45	537
8	.00490	.00490	.00490	.00490	.00490	(204.08)	7	540
9	.00501	.00501	.00500	.00500	.00500	(200.00)	13	540
10	.00500	.00515B	.00500	.00515B	.00515	(194.17)	50	520
11	.00525	.00534	.00525	.00532A	.00532	(187.97)	3	523
12	....	....	.00510A	.00510A	.00510	(196.07)	....	523
15	.00500	.00500	.00500	.00500	.00500	(200.00)	1	522
16	....	....	.00495A	.00495A	.00495	(202.02)	....	520
19	....	....	.00490A	.00495N	.00495	(202.02)	....	520
22	.00500	.00500	.00500	.00500	.00500	(200.00)	1	520
23	.00509@.00510	.00522	.00509	.00522	.00522	(191.57)	10	523
24	.00510	.00515	.00500	.00500	.00500	(200.00)	75	542
26	.00490@.00480	.00505	.00480	.00495@.00490	.00493	(202.84)	33	543
29	.00510	.00510	.00510	.00510	.00510	(196.07)	11	525
30	.00500	.00500	.00500	.00500	.00500	(200.00)	90	490

MEXICAN PESO FUTURES PRICES
SEPTEMBER 1983 FUTURES CONTRACT
IN DECEMBER 1982

					Sett. Price			Open
Date	**Open Range**	**High**	**Low**	**Closing Range**	**U.S. Terms**	**(EURO)**	**Volume**	**Interest**
1	.00513	.00521B	.00490A	.00510	.00510	(196.07)	21	490
2	....	....	.00509A	.00509A	.00509	(196.46)	....	490
3	.00504	.00504	.00475	.00498A	.00498	(200.80)	34	505
6	.00490	.00490	.00490	.00490	.00490	(204.08)	1	491
7	.00490	.00491	.00483A	.00483A	.00483	(207.03)	13	499
8	....	....	.00469A	.00470A	.00470	(212.76)	....	499
9	.00469	.00470	.00469	.00470	.00470	(212.76)	7	497
10	.00470	.00470	.00442	.00442	.00442	(226.24)	18	514
13	.00460	.00460	.00460	.00460	.00460	(217.39)	7	518
14	.00460	.00460	.00459	.00459A	.00459	(217.86)	50	536
15	....	....	.00451A	.00451A	.00451	(221.72)	....	536
16	.00451	.00452	.00450	.00450	.00450	(222.22)	35	528
17	.00450	.00450	.00450	.00450	.00450	(222.22)	2	529
20	.00450	.00450	.00440	.00440	.00440	(227.27)	6	521
21	.00435	.00435	.00435	.00435	.00435	(229.88)	2	523
22	.00427	.00435	*.00427	.00435	.00435	(229.88)	20	522
23	.00437	.00437	*.00420	.00435	.00435	(229.88)	17	524
28	.00435	.00435	.00434A	.00434A	.00434	(230.41)	10	524
29	.00435	.00435	.00420	.00420	.00420	(238.09)	12	513
30	....	.00425B	....	.00420N	.00420	(238.09)	....	513

September 15, 1982 the Board of Governors of the Chicago Mercantile Exchange delayed listing new peso futures contracts on the International Monetary Market, pending a clarification of Mexico's sanctions on trading in its currency. The December 1983, March 1984 and June 1984 Mexican Peso contracts were listed for trading effective Friday, January 14, 1983.

SWISS FRANC FUTURES PRICES

Daily price range, volume and open interest on the International Monetary Market
(In U.S. Dollars per One Swiss Franc)

MARCH 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price## U.S. Terms	(EURO)	Volume	Open Interest
4	.5665@.5664	.5675	.5622	.5650@.5646	.5648	(1.7705)	6150	9292
5	.5596@.5592	.5600	.5570	.5592@.5590	.5591	(1.7886)	7138	9402
6	.5614@.5616	.5625	.5567	.5572@.5576	.5574	(1.7940)	7529	9873
7	.5516@.5514	.5544	.5508	.5536@.5534	.5535	(1.8067)	9080	9333
8	.5521@.5518	.5542	.5499	.5504@.5501	.5503	(1.8172)	6848	9122
11	.5464@.5467	.5471	.5427	.5431@.5432	.5432	(1.8409)	7847	10257
12	.5427@.5425	.5450	.5415	.5432@.5429	.5431	(1.8413)	7672	10217
13	.5450@.5452	.5466	.5405	.5411@.5405	.5408	(1.8491)	8510	10969
14	.5404@.5405	.5450	.5397	.5439@.5445	.5442	(1.8376)	8988	11033
15	.5463@.5464	.5473	.5412	.5423@.5420	.5422	(1.8443)	7388	11579
18	.5430@.5428	.5484	.5418	.5467@.5470	.5468	(1.8288)	8076	11165
19	.5470	.5492	.5441	.5444@.5441	.5443	(1.8372)	9775	10160
20	.5428@.5429	.5444	.5417	.5432@.5435	.5434	(1.8403)	7155	10293
21	.5439@.5437	.5477	.5436	.5452@.5454	.5453	(1.8339)	8353	10165
22	.5453@.5452	.5459	.5417	.5433@.5437	.5435	(1.8399)	5347	10717
25	.5407@.5404	.5407	.5378	.5399@.5398	.5399	(1.8522)	8661	11952
26	.5397@.5395	.5456	.5395	.5454@.5456	.5455	(1.8332)	9307	11926
27	.5457@.5459	.5468	.5421	.5433@.5430	.5432	(1.8409)	8358	10852
28	.5427	.5443	.5420	.5427@.5430	.5429	(1.8420)	7216	10960
29	.5470@.5468	.5479	.5451	.5465@.5467	.5466	(1.8295)	6259	10701
				IN FEBRUARY				
1	.5397@.5394	.5406	.5373	.5375@.5379	.5377	(1.8598)	9337	10277
2	.5356@.5353	.5373	.5332	.5341@.5343	.5342	(1.8720)	11093	9756
3	.5373@.5374	.5375	.5315	.5325@.5321	.5323	(1.8786)	7929	10510
4	.5344@.5347	.5389	.5331	.5356@.5357	.5356	(1.8671)	7827	10199
5	.5370@.5371	.5375	.5331	.5352@.5357	.5355	(1.8674)	4277	9957
8	.5337@.5338	.5344	.5302	.5307@.5305	.5306	(1.8847)	6723	10065
9	.5293@.5294	.5294	.5267	.5277@.5273A	.5275	(1.8957)	6572	10218
10	.5304@.5305	.5308	.5283	.5302@.5304	.5303	(1.8857)	6793	10289
11	.5300@.5299	.5314	.5285	.5292@.5290	.5291	(1.8900)	4670	10244
12	.5247@.5243	.5367	.5243	.5255@.5252	.5254	(1.9033)	3162	10068
16	.5247@.5248	.5278	.5239	.5275@.5278	.5276	(1.8954)	5673	10668
17	.5281@.5282	.5284	.5245	.5264@.5266	.5265	(1.8993)	6591	10147
18	.5285@.5287	.5335	.5274	.5319@.5322	.5320	(1.8797)	8496	9482
19	.5336@.5334	.5346	.5321	.5335@.5339	.5337	(1.8737)	4586	9105
22	.5359@.5360	.5390	.5359	.5383@.5384	.5383	(1.8577)	9028	8853
23	.5364@.5366	.5377	.5340	.5354@.5350	.5352	(1.8685)	7641	8064
24	.5364	.5371	.5343	.5350@.5353	.5352	(1.8685)	4766	7436
25	.5341@.5339	.5348	.5331	.5336@.5339	.5338	(1.8734)	3915	7289
26	.5305	.5314	.5263	.5269@.5263	.5266	(1.8990)	3994	6863
				IN MARCH				
1	.5312@.5316	.5325	.5284	.5295@.5298	.5296	(1.8882)	3162	5910
2	.5340@.5341	.5362	.5326	.5358@.5361	.5359	(1.8660)	3045	5203
3	.5329@.5331	.5348	.5329	.5345@.5343	.5344	(1.8713)	1321	4908
4	.5330	.5389	.5329	.5389@.5387	.5388	(1.8560)	1556	4643
5	.5397	.5440	.5397	.5423@.5429	.5426	(1.8430)	3279	3524
8	.5441	.5457	.5414	.5421@.5423	.5422	(1.8443)	983	3042
9	.5395	.5402	.5362A	.5370@.5369	.5370	(1.8622)	630	2655
10	.5375	.5400	.5371	.5398@.5395A	.5396	(1.8532)	796	2293
11	.5375	.5378	.5339	.5341B@.5343	.5342	(1.8720)	920	1659
12	.5323	.5328	.5290	.5307@.5305	.5306	(1.8847)	584	1162
15	.5344	.5360	.5331	.5333B	.5333	(1.8751)	238	960
16	960 Contracts Delivered						1	....

B-Bid; A-Ask; N-Nominal; (%) of normal daily limit; ##Determined by C.M.E. Rule 813
Italic figures indicate limit high or low price; #New Contract High; *New Contract Low
Note: Volume or Open Interest may be affected by cash-for-futures, spreads, and previous days' trades cleared today. Open Interest may also be affected by adjustments and deliveries. Exchange holidays and days on which no sales, bids or offers occurred are omitted.

SWISS FRANC FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
4	.5742@.5745	.5750B	.5695A	.5720A	.5720 (1.7483)	352	725
5	.5670@.5665	.5678	.5648A	.5660@.5665B	.5663 (1.7658)	90	700
6	.5685	.5698	.5640	.5646A	.5646 (1.7712)	57	709
7	.5585	.5622B	.5585	.5611	.5611 (1.7822)	112	703
8	.5595	.5618	.5572	.5575	.5575 (1.7937)	115	698
11	.5540	.5548	.5506	.5507@.5512	.5510 (1.8149)	250	751
12	.5505	.5525B	.5496	.5508@.5510	.5509 (1.8152)	236	800
13	.5525	.5542	.5486	.5490@.5486	.5488 (1.8222)	383	773
14	.5486	.5533	.5481	.5523B	.5523 (1.8106)	184	759
15	.5540@.5545	.5550B	.5498A	.5505@.5504	.5505 (1.8165)	119	728
18	.5512	.5569	.5505A	.5555	.5555 (1.8002)	175	702
19	.5555	.5570	.5526	.5530	.5530 (1.8083)	174	708
20	.5516	.5533B	.5505	.5518@.5522B	.5520 (1.8116)	63	694
21	.5545	.5559	.5530	.5534@.5542	.5538 (1.8057)	52	699
22	.5539@.5540	.5542	.5500	.5520@.5523B	.5522 (1.8109)	121	714
25	.5490	.5495	.5471	.5490@.5488	.5489 (1.8218)	191	756
26	.5485	.5544	.5485	.5538	.5538 (1.8057)	114	751
27	.5538	.5548	.5506	.5517	.5517 (1.8126)	123	748
28	.5514	.5522	.5508	.5513B	.5513 (1.8139)	35	757
29	.5546@.5547	.5556	.5531A	.5549@.5545A	.5547 (1.8028)	87	764
IN FEBRUARY							
1	.5475@.5473	.5489	.5455	.5461@.5468	.5465 (1.8298)	361	897
2	.5435	.5461	.5421	.5428A@.5426	.5427 (1.8426)	256	901
3	.5453	.5455B	.5402	.5410@.5412	.5411 (1.8481)	157	953
4	.5431	.5464	.5418	.5434B@.5444	.5439 (1.8386)	252	956
5	.5455	.5460	.5417	.5440@.5438	.5439 (1.8386)	127	968
8	.5421	.5430	.5388	.5395@.5392	.5394 (1.8539)	131	996
9	.5383	.5384	.5360	.5372@.5368	.5370 (1.8622)	485	1094
10	.5400	.5404	.5380	.5399@.5400	.5399 (1.8522)	506	1352
11	.5396	.5412	.5381	.5386@.5389B	.5388 (1.8560)	148	1386
12	.5345@.5342	.5362	.5342	.5348@.5347	.5348 (1.8699)	332	1498
16	.5344@.5348	.5377	.5340	.5374@.5376B	.5375 (1.8605)	626	1852
17	.5380@.5379	.5380	.5342	.5363@.5365	.5364 (1.8643)	603	1859
18	.5386@.5384	.5432	.5373	.5420@.5416	.5418 (1.8457)	1043	2176
19	.5433@.5427	.5440	.5415	.5426@.5432	.5429 (1.8420)	882	2199
22	.5445@.5442	.5475	.5442	.5463@.5470	.5466 (1.8295)	1585	2512
23	.5446@.5453	.5461	.5426	.5440@.5437	.5439 (1.8386)	1298	2642
24	.5447@.5445	.5454	.5430	.5437@.5439	.5438 (1.8389)	1236	3027
25	.5425@.5428	.5436	.5418	.5418@.5421	.5420 (1.8450)	1469	3090
26	.5392@.5396	.5401	.5353	.5353@.5360	.5357 (1.8667)	2406	3684
IN MARCH							
1	.5405@.5407	.5418	.5370	.5383@.5386	.5384 (1.8574)	4576	4568
2	.5431@.5434	.5454	.5416	.5451@.5454	.5452 (1.8342)	6734	5518
3	.5430	.5450	.5423	.5440@.5441	.5441 (1.8379)	4022	5658
4	.5432@.5433	.5494	.5431	.5489@.5490	.5489 (1.8218)	9243	7403
5	.5500	.5539	.5496	.5530@.5527	.5528 (1.8090)	7849	7487
8	.5540@.5543	.5556	.5514	.5523@.5525	.5524 (1.8103)	7343	7113
9	.5498	.5504	.5464	.5471@.5473	.5472 (1.8275)	5905	7185
10	.5480	.5510	.5473	.5504@.5501	.5502 (1.8175)	6545	7908
11	.5479@.5482	.5487	.5447	.5453@.5455	.5454 (1.8335)	9172	7025
12	.5435@.5437	.5442	.5403	.5415@.5419	.5417 (1.8460)	5992	6738
15	.5459@.5460	.5470	.5436	.5457@.5454	.5455 (1.8332)	8471	7019
[illegible]	.5434@.5435	.5444	.5417	.5422@.5421	.5422 (1.8443)	7205	7361
[illegible]	.5423@.5422	.5443	.5421	.5431@.5429	.5430 (1.8416)	5999	7007
18	.5430@.5431	.5432	.5404	.5414@.5416	.5415 (1.8467)	8190	9053
19	.5375@.5370	.5395	.5366	.5395@.5389	.5392 (1.8546)	9055	9288
22	.5371@.5373	.5379	.5345	.5347@.5350	.5349 (1.8695)	7362	9054
23	.5366@.5364	.5401	.5363	.5396@.5394	.5395 (1.8536)	9643	9982
24	.5400@.5397	.5403	.5365	.5369@.5371	.5370 (1.8622)	6523	10937
25	.5355@.5354	.5362	.5329	.5341@.5344	.5343 (1.8716)	10067	13410
26	.5340@.5341	.5347	.5317	.5323@.5325	.5324 (1.8783)	7458	14571
29	.5298@.5296	.5300	.5264	.5289@.5285	.5287 (1.8914)	6176	15310
30	.5254@.5252	.5303	.5252	.5280@.5282	.5281 (1.8936)	8488	15045
31	.5270	.5295	.5263	.5284@.5282	.5283 (1.8929)	7588	14288

SWISS FRANC FUTURES PRICES
JUNE 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.5270@.5269	.5282	.5259	.5265@.5266	.5266	(1.8990)	7685	14809
2	.5280	.5280	.5253	.5261@.5263	.5262	(1.9004)	4668	14928
5	.5232@.5229	.5235	.5217	.5219@.5221	.5220	(1.9157)	5464	15077
6	.5193@.5192	.5196	.5172	.5188@.5186	.5187	(1.9279)	5829	14366
7	.5198@.5199	.5208	.5186	.5194@.5195	.5194	(1.9253)	4746	14058
8	.5150@.5147	.5150	.5122	.5135@.5137	.5136	(1.9470)	4981	13788
12	.5141@.5142	.5167	.5141	.5155@.5156	.5155	(1.9399)	3621	13868
13	.5171@.5172	.5223	.5165	.5199@.5200	.5199	(1.9234)	11107	13159
14	.5187@.5189	.5210	.5172	.5184@.5185	.5185	(1.9286)	8926	12256
15	.5155@.5157	.5161	.5137	.5143@.5145	.5144	(1.9440)	5631	12297
16	.5129@.5130	.5177	.5129	.5166@.5163	.5164	(1.9365)	6275	12046
19	.5170@.5171	.5205	.5168	.5195@.5192	.5193	(1.9257)	8861	12106
20	.5215@.5216	.5232	.5208	.5216@.5213	.5214	(1.9179)	10104	12337
21	.5216	.5217	.5188	.5197@.5196	.5197	(1.9242)	9530	12742
22	.5145@.5147	.5171	.5145	.5156@.5152	.5154	(1.9402)	8235	12836
23	.5158@.5159	.5180	.5141	.5149@.5147	.5148	(1.9425)	9265	13229
26	.5190@.5191	.5198	.5176	.5187	.5187	(1.9279)	7371	13207
27	.5170@.5168	.5233	.5167	.5219@.5215	.5217	(1.9168)	13137	12941
28	.5213@.5212	.5233	.5193	.5205@.5203	.5204	(1.9216)	10309	12410
29	.5167@.5165	.5200	.5151	.5195@.5193	.5194	(1.9253)	12194	12186
30	.5188@.5190	.5215	.5169	.5182@.5175	.5179	(1.9309)	8090	11911
IN MAY								
3	.5230@.5229	.5230	.5196	.5199@.5202	.5200	(1.9231)	7816	11539
4	.5185@.5184	.5195	.5172	.5194@.5192	.5193	(1.9257)	6977	11214
5	.5211@.5214	.5245	.5211	.5235@.5239	.5237	(1.9095)	13445	10866
6	.5250@.5251	.5325	.5250	.5325@.5322	.5323	(1.8786)	16204	12424
7	.5343@.5348	.5394	.5334	.5391@.5394	.5392	(1.8546)	13838	12210
10	.5334@.5332	.5345	.5297	.5303@.5302	.5303	(1.8857)	13545	14334
11	.5314@.5315	.5318	.5286	.5310@.5306	.5308	(1.8839)	11677	14536
12	.5296@.5298	.5305	.5255	.5258@.5260	.5259	(1.9015)	11130	16079
13	.5220@.5215	.5225	.5170	.5171@.5173	.5172	(1.9335)	18464	13110
14	.5185@.5188	.5211	.5172	.5179@.5172	.5175	(1.9324)	10904	12671
17	.5207@.5205	.5207	.5069	.5073@.5069	.5071	(1.9720)	19067	12731
18	.5108@.5104	.5125	.5062	.5101@.5103	.5102	(1.9600)	16348	12266
19	.5082@.5084	.5115	.5068	.5076@.5068	.5072	(1.9716)	9345	13356
20	.5083@.5082	.5145	.5082	.5145@.5136	.5140	(1.9455)	9116	12107
21	.5148@.5147	.5169	.5114	.5130@.5125	.5128	(1.9501)	8744	12400
24	.5150@.5154	.5178	.5130	.5143@.5139	.5141	(1.9451)	8968	10963
25	.5105@.5102	.5140	.5102	.5128@.5131	.5130	(1.9493)	6679	10447
26	.5124@.5122	.5138	.5097	.5102@.5098	.5100	(1.9608)	6778	10183
27	.5083@.5082	.5097	.5025	.5046@.5050	.5048	(1.9810)	8202	10627
28	.5034@.5032	.5043	.5011	.5025@.5023	.5024	(1.9904)	5584	10383
IN JUNE								
1	.4974@.4980	.4990	.4952	.4957@.4954	.4956	(2.0178)	4136	9711
2	.4936@.4937	.4993	.4934	.4984@.4981	.4982	(2.0072)	4321	8448
3	.4955@.4957	.4977	.4939	.4939@.4941	.4940	(2.0243)	2336	7838
4	.4964@.4965	.4965	.4921	.4928@.4930	.4929	(2.0288)	1272	7260
7	.4920@.4917	.4953	.4914	.4944@.4948	.4946	(2.0218)	2358	5876
8	.4929	.4932	.4879	.4885@.4883	.4884	(2.0475)	1508	5442
9	.4877	.4895	.4860	.4870	.4870	(2.0534)	1856	3913
10	.4873	.4875B	.4841	.4848A@.4841	.4845	(2.0640)	1195	3021
11	.4895@.4898	.4928	.4877	.4916@.4920	.4918	(2.0333)	2537	1872
14	.4860	.4860	*.4820	.4820@.4825B	.4823	(2.0734)	470	1365
15	1365 Contracts Delivered						7	....

SWISS FRANC FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
4	.5815	.5815	.5765A	.5795A	.5795 (1.7256)	1	34
5	.5730	.5740	.5720A	.5730A	.5730 (1.7452)	5	36
6	.5710	.5710	.5710	.5710	.5710 (1.7813)	....	36
7	....	....	.5670A	.5675A	.5675 (1.7621)	....	36
8	.5690	.5690	.5649A	.5649A	.5649 (1.7702)	44	19
11	.5635	.5635	.5580A	.5580A	.5580 (1.7921)	1	18
12	.5578	.5582	.5568A	.5582	.5582 (1.7915)	3	19
13	.5600	.5612B	.5560A	.5560A	.5560 (1.7986)	2	19
14	.5629	.5635	.5605A	.5605A	.5605 (1.7841)	33	50
15	.5580	.5620B	.5575A	.5580	.5580 (1.7921)	20	30
18	....	.5610B	....	.5610B	.5610 (1.7825)	....	19
19	....	.5630B	.5590A	.5590A	.5590 (1.7889)	....	19
25	.5580	.5580	.5560	.5570B	.5570 (1.7953)	3	21
26	.5612	.5612	.5612	.5612	.5612 (1.7819)	2	23
27	....	....	.5598A	.5598A	.5598 (1.7864)	....	23
28	.5590	.5590	.5590	.5590	.5590 (1.7889)	1	23
29	....	.5610B	....	.5610B	.5610 (1.7825)	....	23

IN FEBRUARY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.5550	.5550	.5550	.5550	.5550 (1.8018)	1	24
2	.5512	.5512	.5512	.5512	.5512 (1.8142)	1	24
3	.5505	.5525B	.5485A	.5485	.5485 (1.8232)	7	26
4	.5540	.5540	.5513A	.5513A	.5513 (1.8139)	8	33
5	.5513	.5525B	.5510A	.5510A	.5510 (1.8149)	1	29
8	.5500	.5500	.5470	.5470	.5470 (1.8282)	3	28
9	.5450@.5447	.5455	.5447	.5455	.5455 (1.8332)	5	29
10	....	.5475B	....	.5475B	.5475 (1.8265)	....	29
11	.5500	.5500	.5460A	.5460A	.5460 (1.8315)	2	29
12	.5430@.5429	.5446	.5420A	.5420A	.5420 (1.8450)	9	32
16	.5425	.5460	.5425	.5456A	.5456 (1.8328)	15	37
17	.5455	.5460B	.5440	.5460B	.5460 (1.8315)	26	47
18	.5471	.5485B	.5471	.5485B	.5485 (1.8232)	11	56
19	.5515	.5520B	.5485	.5485	.5485 (1.8232)	8	56
22	.5545	.5545	.5545	.5545	.5545 (1.8034)	2	52
23	.5530	.5545	.5510A	.5520B	.5520 (1.8116)	25	52
24	.5530	.5530	.5515A	.5523	.5523 (1.8106)	28	62
25	.5512	.5518	.5508A	.5510A	.5510 (1.8149)	15	63
26	.5485	.5485	.5431	.5431	.5431 (1.8413)	18	78

IN MARCH

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.5485	.5500	.5465A	.5468A	.5468 (1.8288)	15	82
2	.5508	.5545	.5505A	.5545@.5540A	.5542 (1.8044)	42	118
3	.5512	.5532	.5512	.5523B	.5523 (1.8106)	16	121
4	.5532@.5531	.5577	.5528	.5577	.5577 (1.7931)	117	150
5	.5595	.5630	.5595	.5611B@.5625	.5618 (1.7800)	149	236
8	.5636	.5647	.5599A	.5608	.5608 (1.7832)	68	268
9	.5588	.5596	.5555	.5557	.5557 (1.7995)	27	272
10	.5572	.5603	.5568A	.5586@.5583A	.5584 (1.7908)	15	271
11	.5574	.5580	.5540A	.5540A	.5540 (1.8051)	13	271
12	.5536	.5536	.5506	.5511A@.5520	.5516 (1.8129)	101	296
15	.5558	.5563	.5532	.5556B	.5556 (1.7999)	33	306
16	.5528	.5534B	.5522A	.5527@.5522A	.5525 (1.8100)	10	305
17	.5537	.5548	.5535	.5535	.5535 (1.8067)	16	311
18	.5522	.5524B	.5510A	.5514B	.5514 (1.8136)	19	299
19	.5468	.5496	.5468	.5493	.5493 (1.8205)	301	381
22	.5480	.5482	.5451	.5454	.5454 (1.8335)	95	351
23	.5463	.5505B	.5463	.5501B	.5501 (1.8179)	158	391
24	.5497	.5505B	.5476	.5476@.5480B	.5478 (1.8255)	48	399
25	.5462@.5461	.5472	.5441	.5451@.5453B	.5452 (1.8342)	61	379
26	.5447	.5458	.5424	.5436B@.5438	.5437 (1.8392)	133	420
29	.5408@.5412	.5412	.5378	.5401@.5392A	.5397 (1.8529)	74	426
30	.5372	.5413B	.5372	.5395	.5395 (1.8536)	113	455
31	.5395	.5407B	.5385	.5397B	.5397 (1.8529)	37	455

SWISS FRANC FUTURES PRICES
SEPTEMBER 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.5390	.5398	.5375	.5383@.5385	.5384 (1.8574)	161	475
2	.5398	.5398	.5370	.5378B	.5378 (1.8594)	100	468
5	.5346	.5351	.5333	.5333@.5338B	.5336 (1.8741)	94	476
6	.5310	.5312	.5292	.5303@.5306B	.5305 (1.8850)	207	523
7	.5316	.5327	.5309	.5315@.5318B	.5316 (1.8811)	52	517
8	.5260	.5265	.5238	.5250A@.5249	.5250 (1.9048)	79	533
12	.5259	.5285B	.5258	.5275	.5275 (1.8957)	156	579
13	.5279	.5329	.5278	.5312B@.5315B	.5313 (1.8822)	470	682
14	.5303	.5322	.5286A	.5295@.5297A	.5296 (1.8882)	187	686
15	.5270	.5274	.5252A	.5256@.5258	.5257 (1.9022)	62	668
16	.5246	.5292	.5246	.5281A@.5279	.5280 (1.8939)	145	692
19	.5285	.5321	.5285	.5310	.5310 (1.8832)	262	739
20	.5332@.5331	.5343	.5322	.5329@.5331	.5330 (1.8762)	171	819
21	.5335	.5335	.5304	.5313A	.5313 (1.8822)	292	941
22	.5268@.5266	.5287	.5265	.5275@.5271	.5273 (1.8965)	174	948
23	.5280	.5299	.5262	.5264@.5267B	.5266 (1.8990)	346	1087
26	.5304	.5314	.5292	.5302	.5302 (1.8861)	39	1089
27	.5284@.5282	.5342	.5282	.5324A@.5318	.5321 (1.8793)	431	1285
28	.5322	.5331	.5303	.5317	.5317 (1.8808)	146	1259
29	.5280	.5315B	.5264	.5313@.5314	.5314 (1.8818)	265	1329
30	.5309	.5335B	.5290	.5310@.5300	.5305 (1.8850)	151	1321
IN MAY							
3	.5355	.5357	.5324	.5330@.5328	.5329 (1.8765)	158	1361
4	.5315@.5314	.5323	.5298	.5323	.5323 (1.8786)	232	1412
5	.5341@.5342	.5374	.5340	.5364B@.5367	.5365 (1.8639)	584	1532
6	.5382@.5381	.5454	.5381	.5454@.5449A	.5451 (1.8345)	598	1626
7	.5480@.5485	.5525	.5464	.5523@.5521A	.5522 (1.8109)	1026	1812
10	.5460@.5457	.5470	.5422	.5429@.5432B	.5431 (1.8413)	1757	2465
11	.5441@.5443	.5445	.5415	.5436@.5438	.5437 (1.8392)	705	2605
12	.5427	.5434	.5388	.5392@.5389	.5391 (1.8549)	738	2712
13	.5352@.5348	.5358	.5303	.5303@.5309	.5306 (1.8847)	884	2661
14	.5325	.5345	.5300	.5310@.5300	.5305 (1.8850)	721	2822
17	.5332@.5333	.5334	.5192	.5198@.5192	.5195 (1.9249)	1821	3308
18	.5232@.5230	.5249	.5185	.5230@.5225	.5227 (1.9131)	3448	4727
19	.5210	.5237	.5194	.5194@.5199B	.5197 (1.9242)	845	4570
20	.5205@.5207	.5264	.5205	.5260@.5264	.5262 (1.9004)	1136	4609
21	.5273	.5289	.5235	.5252@.5251	.5252 (1.9040)	927	4680
24	.5270@.5277	.5298	.5254	.5262@.5266	.5264 (1.8997)	1181	4456
25	.5230@.5220	.5260	.5220	.5250@.5245	.5248 (1.9055)	1430	4400
26	.5245	.5261	.5214	.5217@.5220	.5219 (1.9161)	935	4647
27	.5202@.5204	.5217	.5143	.5164@.5171	.5168 (1.9350)	2628	4972
28	.5152@.5150	.5161	.5130	.5141@.5136	.5139 (1.9459)	1615	5389
IN JUNE							
1	.5095@.5098	.5108	.5071	.5076@.5073	.5075 (1.8704)	3536	6483
2	.5060	.5120	.5057	.5108@.5105	.5106 (1.9585)	6538	6913
3	.5079@.5077	.5103	.5063	.5067@.5065	.5066 (1.9739)	7631	8064
4	.5090@.5092	.5093	.5044	.5054@.5056	.5055 (1.9782)	6143	8576
7	.5038	.5071	.5036	.5061@.5063	.5062 (1.9755)	6825	8665
8	.5048@.5046	.5053	.4995	.5000@.5002	.5001 (1.9996)	7938	9659
9	.4994	.5012	.4971	.4987@.4985	.4986 (2.0056)	8647	11377
10	.4987@.4985	.4992	.4955	.4966@.4960	.4963 (2.0149)	6660	11694
11	.5017@.5016	.5053	.4997	.5050@.5053	.5051 (1.9798)	10048	10963
14	.4973@.4970	.4978	.4937	.4952@.4954	.4953 (2.0190)	6925	11553
15	.4936@.4930	.4967	.4923	.4936@.4939	.4938 (2.0251)	6942	11070
16	.4900@.4898	.4912	*.4886	.4888@.4890	.4889 (2.0454)	6007	11888
17	.4841@.4842	.4855	*.4816	.4816@.4817	.4817 (2.0760)	6458	10506
18	.4833@.4834	.4850	*.4808	.4815@.4808	.4812 (2.0781)	6349	10251
21	.4786@.4785	.4843	*.4776	.4830@.4832	.4831 (2.0700)	8614	9976
22	.4866@.4867	.4922	.4845	.4861@.4866	.4863 (2.0563)	13444	9984
23	.4834@.4835	.4925	.4819	.4920@.4914	.4917 (2.0338)	12917	10602
24	.4895@.4896	.4906	.4839	.4844@.4842	.4843 (2.0648)	12380	10095
25	.4820@.4817	.4835	.4787	.4800@.4795	.4798 (2.0842)	7768	9975
28	.4797@.4795	.4818	.4779	.4817@.4813	.4815 (2.0768)	8533	10693
29	.4827@.4828	.4884	.4806	.4874@.4878	.4876 (2.0509)	11988	10900
30	.4855@.4859	.4909	.4846	.4863@.4857	.4860 (2.0576)	16312	11479

SWISS FRANC FUTURES PRICES

SEPTEMBER 1982 FUTURES CONTRACT

IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.4873@.4872	.4903	.4843	.4900@.4896	.4898 (2.0416)	10494	11495
2	.4875@.4878	.4884	.4810	.4810@.4820	.4815 (2.0768)	9466	11215
6	.4830@.4836	.4837	.4781	.4784@.4788	.4786 (2.0894)	9105	11138
7	.4761@.4762	.4766	*.4732	.4758@.4761	.4760 (2.1008)	10876	12233
8	.4768@.4769	.4795	.4738	.4789@.4793	.4791 (2.0872)	15569	11207
9	.4792@.4795	.4839	.4792	.4812@.4809	.4810 (2.0790)	15351	11645
12	.4860@.4861	.4869	.4815	.4815@.4825	.4820 (2.0747)	12640	12367
13	.4820@.4822	.4823	.4766	.4805@.4800	.4803 (2.0820)	12750	12256
14	.4786@.4785	.4808	.4769	.4779@.4784	.4782 (2.0912)	10770	11471
15	.4776@.4775	.4802	.4766	.4780@.4778	.4779 (2.0925)	9762	12611
16	.4787	.4904	.4782A	.4884@.4880	.4882 (2.0483)	14229	13332
19	.4854@.4857	.4868	.4815	.4832@.4829	.4831 (2.0700)	13997	14921
20	.4839@.4838	.4884	.4836	.4879@.4875	.4877 (2.0504)	13931	16012
21	.4912@.4915	.4946	.4896	.4907@.4905	.4906 (2.0383)	19602	20452
22	.4904@.4900	.4932	.4894	.4930@.4932	.4931 (2.0280)	15132	20673
23	.5000@.4998	.5028	.4983	.5017@.5020	.5018 (1.9928)	13813	18725
26	.4984@.4987	.5005	.4969	.4978@.4980	.4979 (2.0084)	11207	20368
27	.4944@.4945	.4965	.4925	.4950@.4948	.4949 (2.0206)	13375	20707
28	.4890@.4891	.4907	.4817	.4820@.4817	.4819 (2.0751)	20320	1823[illegible]
29	.4845@.4842	.4864	.4762	.4791@.4798	.4795 (2.0855)	17966	173[illegible]
30	.4832@.4833	.4862	.4802	.4809@.4802	.4805 (2.0812)	10729	154[illegible]

IN AUGUST

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
2	.4895@.4899	.4902	.4866	.4893@.4889	.4891 (2.0446)	9540	14744
3	.4895@.4897	.4898B	.4843	.4851@.4848	.4850 (2.0619)	10194	13926
4	.4790@.4788	.4812	.4763	.4779@.4782	.4781 (2.0916)	12543	13629
5	.4787@.4785	.4787	.4736	.4762@.4754	.4758 (2.1017)	13590	14090
6	.4716@.4718	.4740	*.4687	.4691@.4687	.4689 (2.1327)	11570	14545
9	.4669@.4671	.4727	*.4662	.4702@.4706	.4704 (2.1259)	11131	14397
10	.4744@.4748	.4748	.4694	.4701@.4704	.4703 (2.1263)	11224	14210
11	.4670@.4669	.4693	.4664	.4680@.4683	.4682 (2.1358)	9376	13836
12	.4674@.4670	.4722	*.4655	.4722@.4714	.4718 (2.1195)	11606	14568
13	.4707@.4705	.4733	.4660	.4667@.4660	.4664 (2.1441)	12612	14815
16	.4657@.4658	.4690	*.4647	.4665@.4669	.4667 (2.1427)	14067	14735
17	.4645@.4648	.4709	*.4645	.4702@.4700	.4701 (2.1272)	13159	15107
18	.4788@.4785	.4805	.4745	.4764@.4760	.4762 (2.1000)	16254	14479
19	.4746@.4747	.4830	.4741	.4812@.4807	.4809 (2.0794)	14007	14276
20	.4828@.4838	.4877	.4828	.4871@.4875	.4873 (2.0521)	11354	13945
23	.4844@.4842	.4885	.4835	.4856@.4861	.4859 (2.0580)	11078	13515
24	.4899@.4902	.4934	.4884	.4927@.4924	.4925 (2.0305)	12847	14054
25	.4905	.4934	.4874	.4877@.4874	.4876 (2.0509)	12957	13638
26	.4872@.4870	.4910	.4805	.4812@.4816	.4814 (2.0773)	14206	12686
27	.4805@.4806	.4819	.4713	.4716@.4721	.4719 (2.1191)	12356	10888
30	.4735@.4739	.4745	.4667	.4681@.4678	.4680 (2.1368)	10333	9622
31	.4718@.4716	.4760	.4682	.4720@.4728	.4724 (2.1169)	9953	8585

IN SEPTEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.4726@.4728	.4742	.4710	.4728@.4724	.4726 (2.1160)	3431	8070
2	.4770@.4790	.4790	.4754	.4770@.4766	.4768 (2.0973)	3197	7011
3	.4790	.4817	.4757	.4784@.4788	.4786 (2.0894)	2354	6043
7	.4770	.4780	.4725	.4732@.4725	.4729 (2.1146)	1307	5549
8	.4721	.4740	.4688A	.4720@.4724	.4722 (2.1177)	1789	5075
9	.4715	.4739	.4705	.4723B@.4725	.4724 (2.1169)	1584	3874
10	.4676@.4675	.4690	.4647	.4656@.4658B	.4657 (2.1473)	1245	3398
13	.4644	.4648	*.4634	.4634@.4635B	.4635 (2.1575)	1121	3173
14	3172 Contracts Delivered					130	....

SWISS FRANC FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN JANUARY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
5	.5800	.5825B	.5790A	.5810B	.5810 (1.7212)	2	7
6	....	....	.5790A	.5790A	.5790 (1.7271)	....	7
7	....	....	.5760A	.5760A	.5760 (1.7361)	....	7
8	....	....	.5730A	.5730A	.5730 (1.7452)	....	7
11	....	....	.5700A	.5700A	.5700 (1.7544)	....	7
12	....	....	.5680A	.5680A	.5680 (1.7606)	....	7
13	.5700	.5700	.5650A	.5650A	.5650 (1.7699)	2	6
14	.5660	.5670B	.5660	.5660	.5660 (1.7668)	2	6
18	....	.5700B	....	.5700B	.5700 (1.7544)	....	5
19	....	.5720B	.5680A	.5680A	.5680 (1.7606)	....	5
20	.5670	.5670	.5670	.5670	.5670 (1.7637)	1	4
25	.5651	.5660B	.5651	.5660B	.5660 (1.7668)	1	5
29	....	.5680B	....	.5680B	.5680 (1.7606)	....	5
			IN FEBRUARY				
1	.5650	.5650	.5650	.5650	.5650 (1.7699)	3	7
2	....	....	.5600A	.5600A	.5600 (1.7857)	....	7
3	....	....	.5590A	.5590A	.5590 (1.7889)	....	7
8	.5578	.5578	.5560A	.5560A	.5560 (1.7986)	1	7
9	....	....	.5545A	.5545A	.5545 (1.8034)	....	7
11	....	....	.5540A	.5540A	.5540 (1.8051)	....	7
12	....	....	.5520A	.5520A	.5520 (1.8116)	....	7
16	....	.5550B	....	.5550B	.5550 (1.8018)	....	7
17	.5550	.5550	.5545A	.5545A	.5545 (1.8034)	2	7
18	.5600	.5600	.5600	.5600	.5600 (1.7857)	3	9
19	.5600	.5600	.5590A	.5590A	.5590 (1.7889)	2	11
23	.5600	.5615	.5580A	.5615	.5615 (1.7809)	4	12
24	.5610	.5610	.5599A	.5599A	.5599 (1.7860)	1	12
25	....	....	.5590A	.5590A	.5590 (1.7889)	....	12
26	....	....	.5520A	.5520A	.5520 (1.8116)	....	12
			IN MARCH				
1	.5587	.5587	.5587	.5587	.5587 (1.7899)	1	13
2	....	.5660B	....	.5635B	.5635 (1.8710)	....	13
3	....	....	.5618A	.5618A	.5618 (1.7800)	....	13
4	....	.5650B	....	.5650B	.5650 (1.7699)	....	13
5	.5680	.5695B	.5680	.5690	.5690 (1.7575)	2	14
8	.5700	.5720B	.5685A	.5685A	.5685 (1.7590)	2	16
9	.5680	.5685B	.5653A	.5653A	.5653 (1.7690)	5	21
10	....	.5675B	....	.5675B	.5675 (1.7621)	....	21
11	.5650	.5650	.5640A	.5640A	.5640 (1.7730)	1	22
12	....	....	.5625A	.5625A	.5625 (1.7778)	....	22
17	.5642	.5660	.5636A	.5636A	.5636 (1.7743)	2	24
18	.5630	.5630	.5625A	.5625A	.5625 (1.7778)	1	24
19	....	....	.5580A	.5580A	.5580 (1.7921)	....	24
22	.5597	.5597	.5548A	.5548A	.5548 (1.8025)	7	30
23	....	.5565B	....	.5565B	.5565 (1.7969)	....	25
24	....	.5575B	....	.5570B	.5570 (1.7953)	....	25
25	....	....	.5547A	.5547A	.5547 (1.8028)	....	25
26	.5545	.5545	.5534A	.5534A	.5534 (1.8070)	1	26
29	.5493	.5493	.5470A	.5490	.5490 (1.8215)	3	27
30	.5490	.5505B	.5480A	.5497B	.5497 (1.8192)	2	29
31	....	.5510B	.5490A	.5497N	.5497 (1.8192)	....	29

SWISS FRANC FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.5485	.5490	.5480A	.5480A	.5480 (1.8248)	2	29
2	....	.5485B	.5477A	.5477A	.5477 (1.8258)	....	29
5	.5475	.5475	*.5435A	.5435A	.5435 (1.8399)	6	33
6	.5400	.5410B	*.5400	.5410B	.5410 (1.8484)	1	33
7	....	.5424B	.5408A	.5424B	.5424 (1.8437)	....	33
8	....	....	*.5370A	.5370A	.5370 (1.8622)	....	33
12	.5390	.5390	.5374A	.5390	.5390 (1.8553)	1	32
13	.5390	.5428B	.5387A	.5428B	.5428 (1.8423)	4	34
14	.5410	.5420B	.5400A	.5410	.5410 (1.8484)	1	31
15	....	....	.5370A	.5370A	.5370 (1.8622)	....	31
16	.5390	.5390	*.5361A	.5390B	.5390 (1.8553)	2	31
19	....	.5415B	....	.5415B	.5415 (1.8467)	....	30
20	.5432	.5434B	.5432	.5434B	.5434 (1.8403)	2	31
21	.5420	.5435B	.5420	.5425B	.5425 (1.8433)	32	62
22	.5384	.5402	.5384	.5385A	.5385 (1.8570)	7	65
23	.5405	.5405	.5381	.5381	.5381 (1.8584)	3	65
26	.5410	.5412	.5410	.5412	.5412 (1.8477)	4	66
27	.5415	.5452	.5415	.5440	.5440 (1.8382)	23	82
28	.5430	.5430	.5418A	.5428	.5428 (1.8423)	2	82
29	.5380	.5430	.5380	.5426A	.5426 (1.8430)	19	90
30	.5420	.5440B	.5410A	.5410A	.5410 (1.8484)	9	81
				IN MAY			
3	....	.5449B	....	.5438B	.5438 (1.8389)	....	80
4	....	....	.5408A	.5438N	.5438 (1.8389)	....	80
5	.5480	.5485B	.5450	.5475	.5475 (1.8265)	7	84
6	.5505	.5575	.5495	.5571B@.5575	.5573 (1.7944)	38	106
7	.5598	.5640B	.5590	.5640B	.5640 (1.7730)	26	118
10	.5575	.5580	.5550A	.5552A	.5552 (1.8012)	28	108
11	.5565	.5565	.5550A	.5556	.5556 (1.7999)	21	115
12	.5561	.5561	.5515	.5523A@.5515	.5519 (1.8119)	12	127
13	.5482	.5482	.5440	.5440	.5440 (1.8382)	16	130
14	.5440	.5460B	.5437	.5439A@.5437	.5438 (1.8389)	6	135
17	.5455	.5455	*.5319	.5332@.5320A	.5326 (1.8776)	23	141
18	.5352	.5360B	*.5303	.5335B	.5335 (1.8744)	56	138
19	.5360	.5360	.5320	.5320	.5320 (1.8797)	5	138
20	.5355@.5360	.5395	.5355	.5380B@.5395	.5387 (1.8563)	15	142
21	.5390	.5412	.5360	.5360	.5360 (1.8657)	8	138
24	.5400	.5400	.5375A	.5375A	.5375 (1.8605)	19	144
25	.5350	.5385B	.5345	.5368B	.5368 (1.8629)	17	152
26	.5365	.5380B	.5333	.5344B	.5344 (1.8713)	20	155
27	.5330	.5340B	*.5260A	.5292	.5292 (1.8896)	12	151
28	.5277	.5277	*.5250	.5250	.5250 (1.9048)	30	169
				IN JUNE			
1	.5200	.5210B	*.5185	.5191	.5191 (1.9264)	47	210
2	.5180	.5235	*.5180	.5233	.5233 (1.9109)	29	211
3	.5205	.5215B	.5193	.5202	.5202 (1.9223)	44	208
4	.5205	.5215B	*.5175A	.5180A	.5180 (1.9305)	5	224
5	....	.5190B	*.5160A	.5190B	.5190 (1.9268)	....	202
8	.5162	.5162	*.5108	.5108	.5108 (1.9577)	213	339
9	.5117	.5120	*.5085	.5105B	.5105 (1.9589)	231	534
10	.5090	.5105B	*.5070A	.5080	.5080 (1.9685)	40	564
11	.5130	.5172	.5106	.5160B@.5172	.5166 (1.9357)	385	650
14	.5092@.5088	*.5092	.5049	.5073B@.5075	.5074 (1.9708)	246	607
15	.5045	.5084	*.5045	.5059	.5059 (1.9767)	126	612
16	.5015	.5034B	*.5005	.5015B	.5015 (1.9940)	68	630
17	.4960@.4954	.4973B	*.4931	.4931@.4940	.4936 (2.0259)	156	658
18	.4953	.4970	*.4925	.4925@.4929B	.4927 (2.0296)	139	660
21	.4900	.4947	*.4887	.4945	.4945 (2.0222)	265	772
22	.4970	.5028B	.4957	.4965@.4969	.4967 (2.0133)	402	828
23	.4945	.5027	.4930	.5023B@.5027	.5025 (1.9900)	358	907
24	.5002	.5019	.4945	.4958@.4952	.4955 (2.0182)	314	826
25	.4935	.4948	.4900	.4911A@.4908	.4910 (2.0367)	268	738
28	.4908@.4907	.4930B	.4890	.4927@.4930B	.4928 (2.0292)	74	721
29	.4940	.4997	.4917A	.4996A@.4992	.4994 (2.0024)	241	655
30	.4972	.5022B	.4962	.4975@.4971	.4973 (2.0109)	204	720

SWISS FRANC FUTURES PRICES
DECEMBER 1982 FUTURES CONTRACT
IN JULY 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.4983	.5013	.4960A	.5010B@.5013	.5011	(1.9956)	122	730
2	.4988	.4996	.4921A	.4936@.4921A	.4929	(2.0288)	129	717
6	.4952	.4952	.4896	.4900@.4902	.4901	(2.0404)	198	712
7	.4875	.4884B	*.4852	.4874@.4880B	.4877	(2.0504)	403	882
8	.4885	.4909	*.4851	.4909@.4906	.4907	(2.0379)	299	885
9	.4907	.4953	.4907	.4925B@.4929	.4927	(2.0296)	382	779
12	.4975	.4983	.4928	.4938@.4934	.4936	(2.0259)	334	821
13	.4938	.4939	.4881	.4919@.4917A	.4918	(2.0333)	440	875
14	.4895	.4920B	.4882	.4889@.4894B	.4892	(2.0442)	201	972
15	.4890	.4917	.4876	.4893A	.4893	(2.0437)	60	974
16	.4900@.4899	.5020	.4898	.5003@.4996A	.4999	(2.0004)	232	1015
19	.4970@.4968	.4982	.4934	.4947A	.4947	(2.0214)	195	996
20	.4958	.4999	.4955	.4992	.4992	(2.0032)	260	1051
21	.5030	.5059	.5010	.5014@.5019	.5016	(1.9936)	335	1161
22	.5018	.5050	.5008	.5041@.5050	.5045	(1.9822)	411	1335
23	.5110@.5112	.5141	.5094A	.5127@.5134	.5130	(1.9493)	593	1383
26	.5099@.5095	.5118	.5075A	.5089@.5091	.5090	(1.9646)	378	1444
27	.5055@.5053	.5075	.5036A	.5062@.5060	.5061	(1.9759)	342	1495
28	.5000@.4998	.5012	.4926	.4926@.4935	.4931	(2.0280)	734	1426
29	.4956@.4955	.4979	.4878A	.4908@.4913	.4911	(2.0362)	429	1428
30	.4943@.4946	.4974	.4909	.4910@.4919	.4914	(2.0350)	510	1509
				IN AUGUST				
2	.5004@.5005	.5008	.4975	.4996A@.4995	.4995	(2.0020)	562	1668
3	.5000	.5001B	.4942	.4950@.4953	.4952	(2.0194)	1051	2074
4	.4895	.4914B	.4862	.4880@.4887	.4884	(2.0475)	641	2114
5	.4890@.4889	.4890	*.4835	.4860@.4857	.4859	(2.0580)	606	2157
6	.4815@.4819	.4839	*.4786	.4787@.4796	.4792	(2.0868)	822	2508
9	.4764@.4765	.4822	*.4756	.4800@.4806	.4803	(2.0820)	1477	2571
10	.4842	.4844	.4794	.4794@.4798	.4796	(2.0851)	971	2799
11	.4769@.4766	.4792	.4761	.4776@.4781B	.4779	(2.0925)	456	2840
12	.4770	.4820	*.4754	.4815@.4820	.4817	(2.0760)	541	2874
13	.4805	.4831	.4760	.4765@.4760	.4763	(2.0995)	888	2746
16	.4745@.4740	.4777	*.4733	.4748@.4755	.4752	(2.1044)	1466	3194
17	.4728	.4792	*.4726	.4785@.4780	.4782	(2.0912)	795	3215
18	.4860@.4867	.4879	.4819	.4835@.4841	.4838	(2.0670)	2771	3398
19	.4820	.4905	.4815	.4900@.4889	.4894	(2.0433)	1804	3525
20	.4910@.4917	.4958	.4907	.4958@.4952	.4955	(2.0182)	2261	3830
23	.4923@.4920	.4963	.4913	.4934@.4940	.4937	(2.0255)	2224	4153
24	.4985@.4984	.5018	.4967	.5008@.5004	.5006	(1.9976)	2708	4832
25	.4990	.5020	.4958	.4958@.4962	.4960	(2.0161)	2656	5541
26	.4960@.4954	.5001	.4888	.4890@.4898	.4894	(2.0433)	4750	6476
27	.4890@.4880	.4905	.4790	.4790@.4806B	.4798	(2.0842)	4591	6085
30	.4810@.4817	.4830	.4750	.4761@.4758	.4760	(2.1008)	7590	7257
31	.4803@.4807	.4844	.4772	.4800@.4813	.4806	(2.0807)	5385	6963
				IN SEPTEMBER				
1	.4812@.4810	.4835	.4801	.4815@.4817	.4816	(2.0764)	6935	7425
2	.4870@.4873	.4878	.4845	4865@.4867	.4866	(2.0551)	8258	7205
3	.4890@.4892	.4915	.4851	.4879@.4874	.4876	(2.0509)	8651	7776
7	.4862@.4861	.4873	.4822	.4825@.4828	.4827	(2.0717)	9947	8603
8	.4810@.4808	.4838	.4775	.4815@.4817	.4816	(2.0764)	12766	9785
9	.4808@.4807	.4830	.4798	.4812@.4815	.4814	(2.0773)	8741	9567
10	.4770@.4766	.4788	.4739	.4756@.4758	.4757	(2.1022)	11899	11549
13	.4742@.4743	.4773	.4729	.4758@.4761	.4759	(2.1013)	10554	11837
14	.4766@.4768	.4780	.4735	.4738@.4735	.4737	(2.1110)	10776	12679
15	.4793@.4790	.4798	.4742	.4752@.4754	.4753	(2.1039)	13072	13207
16	.4751@.4749	.4815	.4734	.4812@.4815	.4813	(2.0777)	13120	12674
17	.4775@.4777	.4806	.4755	.4757@.4768	.4763	(2.0995)	11795	11951
20	.4785@.4787	.4787	.4752	.4772@.4770	.4771	(2.0960)	7879	11747
21	.4761@.4763	.4770	*.4725	.4759@.4762	.4761	(2.1004)	12998	12659
22	.4770@.4768	.4795	.4755	.4764@.4760	.4762	(2.1000)	13000	11589
23	.4740@.4746	.4746	*.4698	.4703@.4698	.4701	(2.1272)	14783	14464
24	.4698@.4699	.4706	*.4680	.4706@.4700	.4703	(2.1263)	9594	15680
27	.4676@.4672	.4686	*.4647	.4654@.4652	.4653	(2.1492)	5306	15623
28	.4654@.4652	.4701	.4650	.4677@.4675	.4676	(2.1386)	10066	14004
29	.4686@.4687	.4695	.4667	.4669@.4671	.4670	(2.1413)	7619	14849
30	.4679@.4680	.4687	.4664	.4667@.4669	.4668	(2.1422)	5120	14937

SWISS FRANC FUTURES PRICES

DECEMBER 1982 FUTURES CONTRACT IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.4671@.4672	.4680	.4657	.4664@.4662	.4663 (2.1445)	3297	14840
4	.4613@.4617	.4631	*.4608	.4608@.4610	.4609 (2.1697)	6233	15567
5	.4610@.4614	.4635	*.4607	.4625@.4624	.4624 (2.1626)	5476	15283
6	.4624@.4625	.4652	.4623	.4627@.4625	.4626 (2.1617)	5855	15115
7	.4655@,4658	.4740	.4655	.4740@.4734	.4737 (2.1110)	18934	14045
8	.4720@.4721	.4750	.4669	.4682@.4679	.4681 (2.1363)	18004	13285
11	.4745@.4746	*.4831*	.4732	.4831@.4820	.4825 (2.0725)	17745	15452
12	.4763@.4770	.4798	.4750	.4760@.4758	.4759 (2.1013)	18249	17703
13	.4740@.4738	.4753	.4725	.4749@.4753	.4751 (2.1048)	12215	16946
14	.4719@.4718	.4725	.4680	.4685@.4683	.4684 (2.1349)	12074	14743
15	.4695@.4693	.4726	.4679	.4688@.4686	.4687 (2.1336)	8740	14227
18	.4706@.4708	.4712	.4681	.4685@.4683	.4684 (2.1349)	7967	14018
19	.4695@.4694	.4705	.4642	.4644@.4642	.4643 (2.1538)	15270	14914
20	.4655@.4659	.4660	.4628	.4644@.4646	.4645 (2.1529)	9781	14643
21	.4653@.4655	.4659	.4635	.4644@.4643	.4644 (2.1533)	6497	13788
22	.4646@.4645	.4657	.4618	.4633@.4639	.4636 (2.1570)	4959	13683
25	.4594@.4595	.4603	*.4583	.4590@.4593	.4592 (2.1777)	7386	14482
26	.4618@.4619	.4619	.4587	.4605@.4602	.4603 (2.1725)	10033	15059
27	.4611	.4614	*.4563	.4566@.4569	.4568 (2.1891)	7771	15570
28	.4563@.4564	.4582	*.4546	.4566@.4564	.4565 (2.1906)	11122	14913
29	.4549@.4548	.4581	*.4545	.4557@.4553	.4555 (2.1954)	6013	14731
				IN NOVEMBER			
1	.4574@.4575	.4622	.4573	.4612A@.4604	.4608 (2.1701)	10638	13781
2	.4591	.4623	.4583	.4590@.4593	.4592 (2.1777)	8696	14789
3	.4589@.4590	.4591	.4545	.4545@.4549	.4547 (2.1993)	11056	13884
4	.4528@.4526	.4537	*.4514	.4520@.4525	.4523 (2.2109)	9180	14522
5	.4530@.4531	.4546	.4517	.4520@.4522	.4521 (2.2119)	5616	14304
8	.4510@.4511	.4515	*.4489	.4499@.4503	.4501 (2.2217)	5967	14094
9	.4535@.4537	.4562	.4525	.4555@.4553	.4554 (2.1959)	10074	14311
10	.4558@.4562	.4563	.4528	.4532@.4531	.4532 (2.2065)	10123	14574
11	.4508@.4510	.4525	*.4486	.4488@.4492	.4490 (2.2272)	7679	14651
12	.4504@.4505	.4538	.4498	.4537@.4534	.4535 (2.2051)	7404	14556
15	.4515@.4516	.4558	.4510	.4553@.4558	.4555 (2.1954)	8656	14776
16	.4565@.4568	.4609	.4562	.4587@.4592	.4589 (2.1791)	16070	17156
17	.4594@.4596	.4596	.4559	.4569@.4572	.4571 (2.1877)	10594	16769
18	.4568@.4567	.4583	.4557	.4580@.4582	.4581 (2.1829)	7067	16873
19	.4595@.4596	.4622	.4580	.4583@.4588	.4585 (2.1810)	13364	17891
22	.4600@.4601	.4602	.4559	.4559@.4562	.4561 (2.1925)	9992	15364
23	.4560@.4558	.4599	.4556	.4579@.4582	.4580 (2.1834)	10312	14383
24	.4600@.4601	.4650	.4599	.4647@.4650	.4648 (2.1515)	15534	17942
26	.4620	.4684	.4617	.4684@.4682	.4683 (2.1354)	14119	17341
29	.4699@.4700	.4716	.4670	.4684@.4686	.4685 (2.1345)	14489	14166
30	.4699@.4701	.4750	.4696	.4739@.4742	.4740 (2.1097)	10791	12641
				IN DECEMBER			
1	.4749@.4745	.4772	.4722	.4743@.4747	.4745 (2.1075)	6221	10459
2	.4745@.4744	.4794	.4737	.4786@.4791	.4788 (2.0886)	4819	8350
3	.4783	.4837	.4782	.4802@.4810	.4806 (2.0807)	4153	6450
6	.4846@.4848	.4870	.4831	.4870@.4866	.4868 (2.0542)	2093	6142
7	.4878	.4885	.4848	.4861	.4861 (2.0572)	2190	5574
8	.4820@.4829	.4849	.4790	.4797@.4794	.4796 (2.0851)	1484	5140
9	.4814	.4821	.4775	.4803	.4803 (2.0820)	1923	5206
10	.4795@.4794	.4809	.4776	.4781B@.4788	.4785 (2.0899)	1520	4800
13	.4737@.4738	.4743	.4733	.4742	.4742 (2.1088)	322	4295
14	4295 Contracts Delivered					3	....

SWISS FRANC FUTURES PRICES
MARCH 1983 FUTURES CONTRACT
IN APRIL 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
21	.5520	#.5525B	*.5515A	.5515A	.5515 (1.8132)	....	....
22	....	....	*.5500A	.5500A	.5500 (1.8182)	5	5
27	....	....	....	.5500N	.5540 (1.8051)	....	5

IN MAY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
3	....	#.5550B	....	.5550B	.5550 (1.8018)	....	5
6	....	#.5680B	....	.5680B	.5680 (1.7606)	....	5
7	....	#.5753B	....	.5753B	.5753 (1.7382)	....	5
10	.5680	.5680	.5670	.5670	.5670 (1.7637)	10	15
11	....	....	.5665A	.5670N	.5670 (1.7637)	....	15
12	....	....	.5620A	.5630A	.5630 (1.7762)	....	15
13	.5550	.5550	.5550	.5550	.5550 (1.8018)	1	15
17	....	....	.5500A	.5500A	.5500 (1.8182)	....	15
18	....	....	#.5455A	.5455A	.5455 (1.8332)	....	15
20	....	.5485B	....	.5485B	.5485 (1.8232)	....	15
24	....	.5495B	....	.5495B	.5495 (1.8198)	....	15
25	....	....	.5480A	.5480A	.5480 (1.8248)	....	15
26	....	....	*.5450A	.5450A	.5450 (1.8349)	....	15
27	....	....	*.5395A	.5395A	.5395 (1.8536)	....	15
28	....	....	*.5365A	.5365A	.5365 (1.8639)	....	15

IN JUNE

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	....	....	*.5300A	.5300A	.5300 (1.8868)	....	15
3	....	....	*.5290A	.5290A	.5290 (1.8904)	....	15
7	....	....	*.5270A	.5290N	.5290 (1.8904)	....	15
8	....	....	*.5240A	.5240A	.5240 (1.9084)	....	15
9	....	....	*.5200A	.5200A	.5200 (1.9231)	....	15
10	....	....	*.5185A	.5185A	.5185 (1.9286)	....	15
14	....	....	*.5165A	.5165A	.5165 (1.9361)	....	15
15	....	....	*.5155A	.5155A	.5155 (1.9399)	....	15
16	.5125	.5125	*.5125	.5125	.5125 (1.9512)	1	16
17	.5085	.5085	*.5068	.5068	.5068 (1.9732)	2	17
21	....	....	*.5025A	.5068N	.5068 (1.9732)	....	17
22	.5060	.5100B	.5060	.5080B	.5080 (1.9685)	1	18
23	....	.5135B	....	.5135B	.5135 (1.9474)	....	18
25	....	....	.5050A	.5050A	.5050 (1.9802)	....	18
28	....	....	*.5010A	.5050N	.5050 (1.9802)	....	18
29	....	.5120B	....	.5120B	.5120 (1.9531)	....	18
30	....	.5135B	.5100A	.5100A	.5100 (1.9608)	....	18

IN JULY

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	....	.5135B	....	.5135B	.5135 (1.9474)	....	18
2	....	....	.5099A	.5099A	.5050 (1.9802)	....	18
6	....	.5060B	.5030A	.5030A	.5030 (1.9881)	....	18
7	....	....	*.4980A	.5005A	.5005 (1.9980)	....	18
8	....	.5030B	....	.5030B	.5030 (1.9881)	....	18
9	....	.5060B	....	.5050B	.5050 (1.9802)	....	18
12	.5095	.5095	.5060A	.5060A	.5060 (1.9763)	1	18
13	.5045	.5045	.5010A	.5040B	.5040 (1.9841)	4	20
14	.5006	.5020B	.5006	.5010B	.5010 (1.9960)	1	19
15	.5010	.5015B	.5010	.5015B	.5015 (1.9940)	1	20
16	.5050	.5120B	.5050	.5120B	.5120 (1.9531)	1	19
19	....	....	.5065A	.5065A	.5065 (1.9743)	....	19
20	....	.5104B	....	.5104B	.5104 (1.9592)	....	19
21	.5148	.5160B	.5120	.5130B	.5130 (1.9493)	2	19
22	.5140	.5160B	.5135A	.5160B	.5160 (1.9380)	1	18
23	.5232	.5245B	.5218A	.5245B	.5245 (1.9066)	1	19
26	.5195	.5218B	.5195	.5207	.5207 (1.9205)	4	19
27	....	....	.5170A	.5175A	.5175 (1.9324)	....	19
28	.5065	.5075	.5045A	.5045A	.5045 (1.9822)	2	20
29	.5072	.5085B	.5010A	.5035B	.5035 (1.9861)	4	23
30	....	.5065B	.5030A	.5035N	.5035 (1.9861)	....	22

SWISS FRANC FUTURES PRICES
MARCH 1983 FUTURES CONTRACT IN AUGUST 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
2	.5090	.5110B	.5085A	.5110B	.5110 (1.9569)	2	21
3	....	....	.5055A	.5055A	.5055 (1.9782)	....	21
4	....	....	.4985A	.5000A	.5000 (2.0000)	....	21
5	.4956	.4980B	*.4936	.4970B	.4970 (2.0121)	32	44
6	....	....	*.4915A	.4915A	.4915 (2.0346)	....	44
9	.4880	.4920	*.4880	.4920	.4920 (2.0325)	11	41
10	.4900	.4940B	.4900	.4901B	.4901 (2.0404)	1	41
11	.4875	.4890B	*.4875	.4890B	.4890 (2.0450)	14	36
12	.4865	.4920B	*.4865	.4920B	.4920 (2.0325)	6	42
13	.4872	.4925B	.4872	.4872	.4872 (2.0525)	1	42
16	.4835	.4865	*.4832A	.4855A	.4855 (2.0597)	16	44
17	.4820	.4880B	*.4820	.4880B	.4880 (2.0492)	17	51
18	.4950	.4952	.4930	.4940	.4940 (2.0243)	11	51
19	.4960	.4980B	.4920A	.4980B	.4980 (2.0080)	2	52
20	.5025	.5035B	.5015	.5030B	.5030 (1.9881)	3	54
23	.5000	.5060B	.5000	.5035B	.5035 (1.9861)	8	54
24	.5075	.5105	.5070	.5097	.5097 (1.9619)	23	67
25	.5080	.5100	.5040	.5050@.5040	.5045 (1.9822)	34	77
26	.5080	.5095	.4970	.4975	.4975 (2.0101)	36	88
27	.4955	.4988	.4870	.4870	.4870 (2.0534)	36	95
30	.4890	.4905	.4835	.4835	.4835 (2.0683)	19	93
31	.4900	.4900	.4855A	.4866	.4866 (2.0551)	12	94
IN SEPTEMBER							
1	....	.4870B	....	.4870B	.4870 (2.0534)	....	92
2	.4950	.4960	.4935A	.4938	.4938 (2.0251)	15	93
3	.4953	.5014	.4940	.4955A	.4955 (2.0182)	21	111
7	.4955	.4955	.4900	.4915A@.4900	.4908 (2.0375)	29	122
8	.4895	.4922	.4858	.4895A	.4895 (2.0429)	65	156
9	.4905	.4920B	.4890	.4905	.4905 (2.0387)	224	370
10	.4870	.4880B	.4835	.4856	.4856 (2.0593)	139	378
13	.4847	.4860B	.4826	.4850B	.4850 (2.0619)	77	393
14	.4860	.4872B	.4831	.4831	.4831 (2.0700)	72	438
15	.4880	.4890	.4842A	.4849B	.4849 (2.0623)	46	444
16	.4841	.4911	.4834A	.4911	.4911 (2.0362)	81	473
17	.4880	.4903	.4852	.4855B	.4855 (2.0597)	31	474
20	.4886	.4886	.4845	.4864A	.4864 (2.0559)	43	487
21	.4854	.4857	*.4815	.4850	.4850 (2.0619)	33	494
22	.4860	.4885	.4842A	.4847A	.4847 (2.0631)	396	770
23	.4829	.4832B	*.4780	.4784A@.4780	.4782 (2.0912)	105	803
24	.4779	.4792	*.4764	.4792@.4788A	.4790 (2.0877)	100	788
27	.4755	.4768	*.4730	.4730@.4738B	.4734 (2.1124)	63	802
28	.4732	.4777B	.4732	.4755B@.4756	.4755 (2.1030)	105	805
29	.4767	.4772B	.4743	.4753A	.4753 (2.1039)	78	811
30	.4758	.4770B	.4740	.4748B	.4748 (2.1061)	32	827
IN OCTOBER							
1	.4750	.4760B	.4732	.4737@.4732	.4735 (2.1119)	76	860
4	.4692@.4691	.4708B	*.4682	.4682@.4687B	.4685 (2.1345)	239	853
5	.4694	.4714B	.4689	.4708A@.4707	.4707 (2.1245)	65	870
6	.4707	.4732	.4707	.4709	.4709 (2.1236)	43	869
7	.4738@.4737	.4820	.4735	.4815B@.4820	.4817 (2.0760)	146	888
8	.4800	.4825	.4733	.4755@.4760	.4758 (2.1017)	145	909
11	.4812	.4901	.4805A	.4901@.4894A	.4897 (2.0421)	280	820
12	.4840@.4838	.4869	.4818	.4830@.4826	.4828 (2.0713)	230	811
13	.4810	.4825	.4800	.4820A@.4815	.4818 (2.0756)	122	805
14	.4791	.4797	.4748	.4754A@.4748	.4751 (2.1048)	131	810
15	.4763	.4795	.4749	.4762@.4760	.4761 (2.1004)	199	800
18	.4782	.4785	.4755	.4755A	.4755 (2.1030)	79	806
19	.4768	.4773	.4707	.4709A@.4707	.4708 (2.1240)	380	921
20	.4720	.4725	.4691	.4710B@.4713	.4711 (2.1227)	317	904
21	.4724	.4727B	.4703	.4720A@.4711	.4715 (2.1209)	97	890
22	.4714	.4720	.4686	.4710	.4710 (2.1231)	62	896
25	.4660	.4671	*.4651	.4662@.4664	.4663 (2.1445)	144	896
26	.4686	.4688	.4658	.4676A@.4669	.4672 (2.1404)	112	913
27	.4682	.4685A	*.4630	.4635@.4636B	.4636 (2.1570)	121	972
28	.4629	.4646B	*.4616	.4635B@.4639	.4637 (2.1566)	107	1001
29	.4619	.4650B	*.4615	.4628A@.4623	.4626 (2.1617)	193	1028

SWISS FRANC FUTURES PRICES

MARCH 1983 FUTURES CONTRACT IN NOVEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	.4644	.4685	.4643	.4682A@.4674	.4678	(2.1377)	177	1001
2	.4658	.4690	.4651	.4661A@.4657	.4659	(2.1464)	146	1022
3	.4659	.4661	*.4612	.4612@.4618	.4615	(2.1668)	283	1074
4	.4594	.4607	*.4583	.4587@.4590B	.4591	(2.1782)	288	1187
5	.4601	.4615	.4585	.4592@.4585	.4589	(2.1791)	234	1270
8	.4576	.4583	*.4555	.4568	.4568	(2.1891)	284	1205
9	.4604	.4625	.4590	.4619@.4615A	.4617	(2.1659)	250	1275
10	.4626	.4626	.4590	.4595A@.4593	.4594	(2.1768)	397	1287
11	.4570@.4569	.4587	*.4546	.4546@.4554	.4550	(2.1978)	516	1388
12	.4568	.4600	.4560	.4598@.4594	.4596	(2.1758)	278	1573
15	.4576	.4625	.4571	.4610@.4625	.4617	(2.1659)	822	1780
16	.4633@.4635	.4677	.4627	.4650@.4651	.4650	(2.1505)	1780	1990
17	.4657@.4658	.4658	.4623	.4631@.4635	.4633	(2.1584)	645	2154
18	.4632	.4649	.4625	.4649@.4644	.4646	(2.1524)	643	2392
19	.4660	.4687	.4643	.4648@.4645	.4646	(2.1524)	1418	2818
22	.4663@.4666	.4666	.4623	.4624@.4623	.4624	(2.1626)	1492	3066
23	.4620@.4623	.4663	.4620	.4647@.4743	.4645	(2.1529)	1679	3460
24	.4666@.4668	.4722	.4664	.4717@.4722	.4714	(2.1213)	5148	5740
26	.4680@.4685	.4764	.4680	.4755@.4764	.4759	(2.1013)	6553	8621
29	.4764@.4762	.4787	.4742	.4755@.4757	.4756	(2.1026)	5668	10313
30	.4773@.4775	.4826	.4766	.4818@.4814	.4816	(2.0764)	6590	12098
IN DECEMBER								
1	.4822@.4823	.4851	.4799	.4822@.4816	.4819	(2.0751)	11998	14892
2	.4819@.4822	.4875	.4813	.4872@.4869	.4870	(2.0534)	12939	17636
3	.4863@.4866	.4915	.4860	.4880@.4889	.4884	(2.0475)	13952	19702
6	.4926@.4923	.4946	.4908	.4946@.4941	.4943	(2.0231)	12195	20611
7	.4951@.4953	.4963	.4923	.4939@.4937	.4938	(2.0251)	13143	20371
8	.4904@.4907	.4926	.4870	.4870@.4873	.4872	(2.0525)	14454	18732
9	.4890@.4888	.4896	.4850	.4882@.4880	.4881	(2.0488)	11810	18767
10	.4873@.4872	.4888	.4849	.4856@.4861	.4859	(2.0580)	9733	17747
13	.4806@.4810	.4819	.4785	.4786@.4785	.4786	(2.0894)	11239	18366
14	.4877@.4879	.4892	.4861	.4866@.4863	.4864	(2.0559)	15538	17378
15	.4852@.4853	.4880	.4838	.4878@.4871	.4874	(2.0517)	7943	17131
16	.4919@.4917	.4990	.4912	.4978@.4990	.4984	(2.0064)	12847	19266
17	.4955@.4952	.4990	.4943	.4948@.4953	.4951	(2.0198)	12048	22445
20	.4960@.4958	.4996	.4951	.4985@.4982	.4983	(2.0068)	6569	23599
21	.4995@.4996	.5030	.4995	.5025@.5030	.5027	(1.9893)	7908	24921
22	.5012@.5015	.5030	.5000	.5009@.5002	.5006	(1.9976)	5304	25660
23	.5018@.5019	.5045	.5015	.5038@.5034	.5036	(1.9857)	4474	26121
27	.5060@.5067	.5075	.5056	.5067@.5063	.5065	(1.9743)	4423	26808
28	.5079@.5078	.5081	.5046	.5068@.5062	.5065	(1.9743)	6276	26275
29	.5051@.5056	.5087	.5051	.5060@.5061	.5061	(1.9759)	7083	25769
30	.5070@.5071	.5075	.5032	.5052B@.5049	.5051	(1.9798)	6026	24993
31	.5071@.5061	.5072	.5005	.5068@.5072	.5070	(1.9724)	5110	24779
JUNE 1983 FUTURES CONTRACT IN AUGUST 1982								
2	.5180	#.5190B	*.5180	.5190B	.5190	(1.9268)	....	....
3	....	....	....	.5190N	.5190	(1.9268)	1	1
4	....	....	*.5090A	.5095A	.5095	(1.9627)	....	1
5	.5045	.5045	*.5045	.5045	.5045	(1.9822)	1	....
6	No Contracts Open							

SWISS FRANC FUTURES PRICES

JUNE 1983 FUTURES CONTRACT
IN SEPTEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
7	.5066	.5069B	*.5025A	.5025A	.5025	(1.9900)	1	1
8	....	.5030B	*.4990A	.5025N	.5025	(1.9900)	....	1
9	....	.5030B	.5015A	.5015A	.5015	(1.9940)	....	1
10	....	....	*.4950A	.4950A	.4950	(2.0202)	....	1
13	....	....	*.4940A	.4940A	.4940	(2.0243)	....	1
14	....	.4950B	....	.4940N	.4940	(2.0243)	....	1
15	....	.4980B	....	.4949B	.4949	(2.0206)	....	1
16	....	.5000B	....	.5000B	.5000	(2.0000)	....	1
20	....	....	.4950A	.4970A	.4970	(2.0121)	....	1
21	.4940	.4940	*.4940	.4940	.4940	(2.0243)	1	2
22	....	....	*.4938A	.4938A	.4938	(2.0251)	....	2
23	.4900	.4900	*.4890A	.4900@.4890A	.4895	(2.0429)	1	3
24	....	....	.4890A	.4890A	.4890	(2.0450)	....	3
27	....	....	*.4839A	.4839A	.4839	(2.0665)	....	3
28	.4870	.4870	.4870	.4870	.4856	(2.0593)	2	5
29	....	....	*.4835A	.4843A	.4843	(2.0648)	....	4
30	....	....	*.4830A	.4830A	.4830	(2.0704)	....	4
IN OCTOBER								
1	....	.4835B	*.4820A	.4820A	.4820	(2.0747)	....	4
4	....	....	*.4770A	.4770A	.4770	(2.0964)	....	4
5	.4770	.4795	*.4770	.4795	.4795	(2.0855)	7	9
7	....	.4865B	....	.4865B	.4865	(2.0555)	....	9
8	....	.4905B	.4823A	.4830A	.4830	(2.0704)	....	9
11	.4880	.4930B	.4868A	.4924A	.4924	(2.0309)	2	11
12	.4918	.4918	.4875A	.4881A	.4881	(2.0488)	3	13
13	.4865	.4880	.4865	.4870A	.4870	(2.0534)	6	12
14	.4830	.4830	.4830	.4830	.4830	(2.0704)	2	15
15	....	....	....	.4830N	.4830	(2.0704)	....	10
18	.4850	.4850	.4815A	.4815A	.4815	(2.0768)	14	24
19	.4790	.4820B	*.4760A	.4760A	.4760	(2.1008)	2	26
25	.4725	.4747	*.4715A	.4715A	.4715	(2.1209)	3	28
26	....	.4748B	....	.4739B	.4739	(2.1101)	....	28
27	.4739	.4739	*.4692A	.4692A	.4692	(2.1313)	3	31
28	.4690	.4700	*.4685A	.4700	.4700	(2.1277)	7	33
29	....	.4701B	....	.4701B	.4701	(2.1272)	....	33
IN NOVEMBER								
1	.4750	.4750	.4740A	.4740A	.4740	(2.1097)	5	33
2	.4735	.4745B	.4715A	.4725@.4715A	.4720	(2.1186)	7	39
3	.4732	.4732	*.4675A	.4675A	.4675	(2.1390)	17	40
4	.4654	.4665	*.4654	.4655A	.4655	(2.1482)	4	42
5	.4670	.4670	.4655A	.4655A	.4655	(2.1482)	2	40
8	.4650	.4650	*.4620A	.4620A	.4620	(2.1645)	8	43
9	....	.4670B	....	.4670B	.4670	(2.1413)	....	43
10	.4660	.4660	.4655	.4655	.4655	(2.1482)	2	44
11	.4637	.4640B	.4616A	.4616A	.4616	(2.1664)	4	44
12	.4649	.4675	.4649	.4660A	.4660	(2.1459)	4	46
15	....	....	.4645A	.4660N	.4660	(2.1459)	....	46
16	.4710	.4730	.4710	.4710A	.4710	(2.1231)	3	45
17	.4690	.4690	.4690	.4690	.4690	(2.1322)	2	45
18	.4700	.4700	.4690	.4700	.4700	(2.1277)	4	46
19	.4750	.4750	.4710A	.4710A	.4710	(2.1231)	29	68
22	.4730	.4730	.4710	.4710	.4690	(2.1322)	7	70
23	.4700	.4715	.4700	.4710A	.4710	(2.1231)	2	72
24	.4740	.4775	.4730	.4770	.4770	(2.0964)	38	82
26	.4760	.4830	.4760	.4825A	.4825	(2.0725)	60	72
29	.4845	.4850	.4825A	.4829B@.4834	.4831	(2.0700)	59	121
30	.4850	.4898	.4835	.4880A	.4880	(2.0492)	25	126

SWISS FRANC FUTURES PRICES

JUNE 1983 FUTURES CONTRACT
IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	.4887	.4923	.4880	.4903@.4891A	.4897 (2.0421)	25	145
2	.4890	.4954	.4890	.4954@.4930A	.4942 (2.0235)	76	178
3	.4951	.4986	.4944	.4955	.4955 (2.0182)	37	187
6	.5010	.5020	.4988	.5015A	.5015 (1.9940)	168	272
7	.4994	.5037	.4994	.5013@.5010A	.5012 (1.9952)	130	289
8	.4982@.4980	.5000	.4941	.4945	.4945 (2.0222)	65	313
9	.4957	.4957	.4920	.4950	.4950 (2.0202)	63	333
10	.4946	.4955	.4922	.4923	.4923 (2.0313)	24	320
13	.4885	.4891	.4852	.4856A@.4852	.4854 (2.0602)	103	347
14	.4954	.4965	.4929	.4929	.4929 (2.0288)	87	368
15	.4924	.4954	.4911	.4940A	.4940 (2.0243)	36	366
16	.4970	.5065	.4970	.5055B@.5065	.5060 (1.9763)	75	355
17	.5029	.5059	.5017	.5020@.5017	.5024 (1.9904)	438	571
20	.5035	.5068	.5032A	.5058@.5052A	.5055 (1.9782)	115	573
21	.5072	.5103	.5072	.5100A	.5100 (1.9608)	137	603
22	.5087	.5110	.5075	.5075	.5075 (1.9704)	160	673
23	.5100	.5119	.5095	.5099B@.5113	.5106 (1.9585)	25	660
27	.5142	.5150	.5132	.5142@.5138	.5140 (1.9455)	152	766
28	.5159	.5159	.5117	.5136A@.5144	.5140 (1.9455)	115	821
29	.5136@.5138	.5160	.5133	.5135A@.5133	.5134 (1.9478)	222	897
30	.5150	.5150	.5109	.5125@.5120	.5123 (1.9520)	94	919
31	.5135	.5152	.5082	.5152@.5148A	.5150 (1.9417)	115	945

SEPTEMBER 1983 FUTURES CONTRACT
IN OCTOBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
8	.4940	#.4952	*.4905	.4905	.4905 (2.0387)	5	1
11	....	#.5050B	....	.5000B	.5000 (2.0000)	....	1
12	....	....	.4930A	.4930A	.4930 (2.0284)	....	1
13	....	.4935B	.4925A	.4930N	.4930 (2.0284)	....	1
14	....	....	*.4900A	.4900A	.4900 (2.0408)	....	1
18	....	....	*.4890A	.4890A	.4890 (2.0450)	....	1
19	....	....	*.4845A	.4845A	.4845 (2.0640)	....	1
25	....	....	*.4790A	.4790A	.4790 (2.0877)	....	1
27	....	....	*.4765A	.4765A	.4765 (2.0986)	....	1
28	....	....	*.4760A	.4765N	.4765 (2.0986)	....	1
29	.4765	.4765	.4765	.4765	.4765 (2.0986)	1	1

IN NOVEMBER

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms (EURO)	Volume	Open Interest
1	....	.4800B	....	.4800B	.4800 (2.0833)	....	1
2	.4810	.4810	.4780A	.4790A	.4790 (2.0877)	1	2
3	....	....	*.4750A	.4750A	.4750 (2.1053)	....	2
4	.4745	.4745	*.4735A	.4735A	.4735 (2.1119)	1	3
8	....	....	*.4680A	.4680A	.4680 (2.1368)	....	3
9	....	.4730B	....	.4730B	.4730 (2.1142)	....	3
10	.4739	.4739	.4720A	.4720A	.4720 (2.1186)	1	4
12	....	.4725B	.4710A	.4720N	.4720 (2.1186)	....	4
15	....	....	.4710A	.4720N	.4720 (2.1186)	....	4
16	....	.4785B	....	.4720N	.4720 (2.1186)	....	4
17	....	.4760B	....	.4750B	.4750 (2.1053)	....	4
18	....	.4755B	....	.4755B	.4755 (2.1030)	....	4
19	....	.4790B	....	.4755N	.4755 (2.1030)	....	4
22	....	.4760B	....	.4760B	.4760 (2.1008)	....	4
24	....	.4810B	....	.4810B	.4810 (2.0790)	....	4
29	....	.4890B	....	.4890B	.4890 (2.0450)	....	4
30	....	.4940B	....	.4940B	.4940 (2.0243)	....	4

SWISS FRANC FUTURES PRICES
SEPTEMBER 1983 FUTURES CONTRACT IN DECEMBER 1982

Date	Open Range	High	Low	Closing Range	Sett. Price U.S. Terms	(EURO)	Volume	Open Interest
1	....	.4950B	....	.4950B	.4950	(2.0202)	....	4
2	.4989	.5012B	.4989	.5012B	.5012	(1.9952)	2	2
3	....	.5042B	....	.5042B	.5042	(1.9833)	....	2
6	.5115@,5118	#.5118	.5085A	.5099A	.5099	(1.9612)	5	7
7	.5090	#.5119B	.5075	.5085B	.5085	(1.9666)	7	11
8	.5032	.5055	.5025A	.5025A	.5025	(1.9900)	2	10
9	.5015	.5030B	.5000A	.5015	.5015	(1.9940)	5	10
10	....	....	.5000A	.5000A	.5000	(2.0000)	....	10
13	....	....	.4942A	.4942A	.4942	(2.0235)	....	9
14	....	.5010B	....	.5010B	.5010	(1.9960)	....	9
15	....	.5015B	.5000A	.5015B	.5015	(1.9940)	....	9
16	....	#.5120B	....	.5120B	.5120	(1.9531)	....	9
17	.5100	#.5120	.5100	.5100A	.5100	(1.9608)	104	108
20	.5112	#.5140B	.5112	.5135B	.5135	(1.9474)	149	158
21	....	#.5170B	....	.5170B	.5170	(1.9342)	....	158
22	....	....	.5150A	.5150A	.5150	(1.9417)	....	158
23	....	#.5175B	....	.5175B	.5175	(1.9324)	....	158
27	....	#.5210B	....	.5210B	.5210	(1.9194)	....	158
30	.5230	#.5230	.5185	.5185	.5185	(1.9286)	3	158
31	....	.5227B	....	.5227B	.5227	(1.9131)	....	161

DECEMBER 1983 FUTURES CONTRACT IN NOVEMBER 1982

2	.4833	#.4860B	*.4833	.4840B	.4840	(2.0661)	....	....
3	....	....	*.4820A	.4820A	.4820	(2.0747)	1	1
4	....	....	*.4810A	.4810A	.4810	(2.0790)	....	1
8	....	....	*.4760A	.4760A	.4760	(2.1008)	....	1
9	....	.4800B	....	.4800B	.4800	(2.0833)	....	1
10	.4815	.4815	.4815	.4815	.4815	(2.0768)	1	1
16	....	.4830B	....	.4815N	.4815	(2.0768)	....	1
17	.4820	.4830B	.4815A	.4818A	.4818	(2.0756)	1	2
19	....	.4850B	....	.4850B	.4850	(2.0619)	....	2
24	....	#.4890B	....	.4890B	.4890	(2.0450)	....	2
29	....	#.4050B	....	.4950B	.4950	(2.0202)	....	2
30	.5025	#.5030B	.5010A	.5030B	.5030	(1.9881)	10	12

IN DECEMBER

2	....	#.5080B	....	.5080B	.5080	(1.9685)	....	12
3	....	#.5110B	....	.5110B	.5110	(1.9569)	....	12
6	.5200	#.5205	.5170A	.5170A	.5170	(1.9342)	8	20
7	....	.5190B	.5160A	.5170N	.5170	(1.9342)	....	20
8	....	....	.5100A	.5100A	.5100	(1.9608)	....	20
9	....	.5105B	.5080A	.5090A	.5090	(1.9646)	....	20
10	.5080	.5080	.5070A	.5070A	.5070	(1.9724)	1	20
13	....	....	.5030A	.5030A	.5030	(1.9881)	....	20
14	....	.5090B	....	.5090B	.5090	(1.9646)	....	20
15	....	.5100B	....	.5100B	.5100	(1.9608)	....	20
16	....	.5190B	....	.5190B	.5190	(1.9268)	....	18
17	.5215	#.5215	.5215	.5215	.5215	(1.9175)	17	18
21	....	#.5240B	....	.5240B	.5240	(1.9084)	....	18
22	....	....	.5230A	.5230A	.5230	(1.9120)	....	18
23	....	#.5250B	....	.5250B	.5250	(1.9048)	....	18
27	....	#.5275B	....	.5275B	.5275	(1.8957)	....	18
28	.5275	#.5275	.5275	.5275	.5275	(1.8957)	1	19
30	.5290	#.5290	.5260A	.5260A	.5260	(1.9011)	1	20
31	.5250	#.5302B	.5250	.5302B	.5302	(1.8861)	2	21

Section Three

SUMMARY VOLUME, OPEN INTEREST AND DELIVERY TABLES

1982 VOLUME OF FUTURES TRADING ON THE CHICAGO MERCANTILE EXCHANGE

	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC	YEAR
CHICAGO MERCANTILE EXCHANGE (C.M.E.)—													
Pork Bellies	196,040	#216,333	*263,431	*265,863	*301,763	#248,855	#217,434	#229,207	#188,129	#224,449	#227,482	#232,688	+2,811,674
Live Hogs	#178,698	#195,567	#262,645	#222,594	*288,004	*408,299	#300,139	#344,515	#347,158	#383,369	#324,922	#305,064	+3,560,974
Live Cattle	387,172	332,460	434,339	355,753	389,308	458,390	340,170	326,041	353,092	421,224	337,413	305,630	4,440,992
Feeder Cattle	50,186	52,446	54,759	43,416	37,286	59,452	46,398	57,290	62,585	52,969	43,164	43,818	603,769
Eggs	—	—	—	—	6	6	1	3	2	—	—	—	18
Plywood	14	9	10	—	1	1	—	—	—	—	—	—	35
Potatoes	2	1	—	2	4	—	—	—	—	—	—	—	9
Broiler Chickens	818	310	519	180	133	76	42	8	13	9	10	—	2,118
INTERNATIONAL MONETARY MARKET (I.M.M.)—													
British Pound	#114,324	114,035	#130,386	#105,875	89,268	#128,676	107,194	124,125	84,697	99,758	108,117	115,246	1,321,701
Canadian Dollar	32,572	42,463	75,882	#74,431	*93,600	*177,683	#109,523	#121,996	#80,735	#77,982	#89,296	#102,304	+1,078,467
Deutschemark	#132,611	111,629	#129,037	108,493	#170,869	#153,999	*180,092	*198,485	149,603	133,768	167,469	#156,846	+1,792,901
Dutch Guilder	—	—	—	—	—	—	—	—	—	—	—	128	128
French Franc	18	42	507	183	1,123	#2,006	92	#843	#3,783	#1,151	#4,244	2,482	+16,474
Japanese Yen	#80,272	#87,736	*140,187	*145,289	*160,196	#117,270	*203,985	#184,705	#126,374	#126,479	*215,465	#174,288	+1,762,246
Mexican Peso	1,793	5,854	6,886	4,926	5,678	5,525	5,125	#14,551	#5,900	2,683	2,388	3,727	65,036
Swiss Franc	#158,814	#137,177	#187,809	#170,142	*246,570	#214,458	*288,093	*313,259	#230,797	#216,694	#253,010	#236,509	+2,653,332
Gold Bullion	128,655	103,369	174,103	153,407	84,307	122,228	117,956	122,613	147,931	150,655	135,828	92,414	1,533,466
Silver Coins	1	—	—	—	—	—	—	—	—	—	—	—	1
90-Day Treasury Bill	#503,536	#465,503	*638,665	#529,098	#595,379	#545,986	#615,158	*738,394	#628,581	#521,431	442,431	374,686	+6,598,848
3-Mth Cert. of Dep.	*127,931	115,665	#158,590	#143,647	#146,296	#145,253	*173,493	#159,462	#120,436	#101,212	92,905	71,437	+1,556,327
3-Mth Eurodollar	#11,070	#11,879	#14,351	*16,672	*21,904	*25,475	#22,457	*35,654	*42,859	#42,042	#39,244	#40,012	+323,619
INDEX AND OPTION MARKET (I.O.M.)—													
S & P 500 Futures	—	—	—	*27,544	*123,097	*261,282	#236,825	*373,646	*408,085	*490,697	*515,625	#498,731	+2,935,532
Random Length Lumber	51,268	45,193	44,717	44,116	40,828	47,512	34,524	35,432	29,835	47,761	51,046	44,387	516,619
TOTALS:													
C.M.E.	812,930	797,126	1,015,703	887,808	1,016,505	#1,175,079	904,184	957,064	950,979	1,082,020	932,991	#887,200	11,419,589
I.M.M.	#1,291,597	#1,195,352	*1,656,403	#1,452,163	#1,615,190	#1,638,559	*1,823,168	*2,014,087	#1,621,696	#1,473,855	#1,550,397	1,370,079	+18,702,546
I.O.M.	51,268	45,193	44,717	*71,660	*163,925	*308,794	#271,349	*409,078	*437,920	*538,458	*566,671	#543,118	+3,452,151
EXCHANGE OVERALL	#2,155,795	#2,037,671	*2,716,823	#2,411,631	*2,795,620	*3,122,432	#2,998,701	*3,380,229	#3,010,595	#3,094,333	#3,050,059	#2,800,397	+33,574,286
Currencies Only	#520,404	#498,936	#670,694	#609,339	*767,304	*799,617	*894,104	*957,964	#681,889	#658,515	#839,989	#791,530	+8,690,285
Interest Rates Only	642,537	593,047	*811,606	#689,417	763,579	716,714	811,108	*933,510	#791,876	664,685	574,580	486,135	+8,478,794

# Record volume month for any year (Jan to Jan, Feb to Feb, etc.) as they occured during 1982

* All-Time Record volume month for any month and year as they occured during 1982

+ All-Time Record volume year.

INTERNATIONAL MONETARY MARKET DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Contracts)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	44,196	79,294	65,541	....	92,387	63,428	....	80,006	51,392	60,102	92,834
2	....	76,803	82,556	53,054	....	88,449	50,232	76,190	75,898	....	48,204	96,775
3	....	67,827	65,219	....	62,060	77,414	....	83,361	86,926	....	75,072	100,539
4	63,998	63,693	83,649	....	68,599	70,663	....	83,115	....	60,893	62,489	....
5	71,347	52,073	73,017	66,587	73,891	....	Closed	79,536	....	60,082	60,854	....
6	62,482	....	....	61,386	84,812	....	59,355	72,896	Closed	54,942	....	84,532
7	66,674	....	....	57,133	81,783	75,084	43,109	....	74,436	111,346	....	93,059
8	53,497	63,139	85,260	56,001	....	75,441	101,712	....	92,452	116,126	55,179	86,063
9	....	64,839	84,626	Closed	....	83,899	99,117	93,576	77,410	....	60,920	87,213
10	....	58,559	77,316	....	77,901	68,138	....	80,941	94,302	....	62,331	61,943
11	66,126	48,152	85,378	....	74,018	73,210	....	65,590	....	Closed	52,391	....
12	63,339	30,143	70,321	61,680	87,226	....	95,569	85,632	....	118,413	60,468	....
13	73,661	....	....	85,351	92,317	....	92,631	87,143	82,734	86,492	....	68,852
14	68,754	....	....	63,466	67,086	75,649	76,542	....	79,387	72,536	....	83,359
15	58,694	Closed	78,656	52,481	....	68,995	64,209	....	89,065	58,052	59,761	58,319
16	....	58,398	72,106	59,268	....	58,395	90,500	93,741	72,467	....	92,333	61,274
17	....	66,379	64,976	....	R99,380	74,447	....	102,530	58,315	....	77,804	55,453
18	70,423	85,950	57,273	....	R109,942	63,213	....	R133,146	....	53,634	60,978	....
19	67,339	63,093	60,341	87,304	85,584	....	85,531	110,722	....	89,461	86,885	....
20	61,375	....	....	80,708	95,950	....	93,610	96,586	82,955	75,992	....	33,228
21	71,398	....	....	94,375	84,102	71,639	R113,942	....	85,616	53,847	....	49,591
22	46,899	55,843	64,006	68,151	....	81,631	98,199	....	92,588	45,041	89,656	39,174
23	....	90,782	73,756	72,143	....	82,543	93,242	81,218	76,779	....	78,897	28,177
24	....	78,037	66,188	....	73,130	74,524	....	106,007	68,243	....	95,063	Closed
25	64,377	62,519	66,800	....	77,113	53,794	....	94,669	....	62,214	Closed	....
26	71,153	64,927	58,402	68,183	79,261	....	93,674	103,551	....	64,666	86,169	....
27	62,883	....	....	82,975	81,481	....	79,639	96,707	48,406	52,647	....	38,518
28	69,302	....	....	65,701	59,554	57,693	113,453	....	75,286	55,386	....	42,028
29	57,876	....	66,149	78,647	....	79,415	109,488	....	66,847	43,798	112,714	45,811
30	....	....	72,462	72,028	....	91,882	73,056	95,826	61,038	....	112,127	45,296
31	....	....	68,652	....	Closed	....	....	91,404	....	....	....	29,571
Total	1,291,597	1,195,352	1,656,403	1,452,163	1,615,190	1,638,559	1,823,168	2,014,087	1,621,696	1,473,855	1,550,397	1,370,079
Average .	64,580	62,913	72,017	69,150	80,759	74,479	86,817	91,149	77,223	70,183	73,828	62,276

R—Single Day Record Total

FOREIGN EXCHANGE FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Currencies)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	27,395	31,422	24,897	....	36,045	29,470	....	31,309	13,768	26,348	58,892
2	....	31,275	31,909	15,146	....	38,042	25,515	35,550	30,884	....	23,764	61,859
3	....	28,436	25,531	....	30,156	35,410	....	34,902	31,679	....	27,584	54,928
4	30,307	24,869	37,787	....	26,687	28,741	....	42,254	....	21,731	24,839	....
5	24,613	19,233	34,433	20,397	35,219	....	Closed	44,856	....	21,641	23,000	....
6	23,762	....	....	20,098	37,442	....	30,567	38,508	Closed	17,951	....	51,770
7	27,056	....	....	24,390	40,187	35,917	32,780	....	31,519	63,599	....	57,478
8	20,411	25,132	34,440	22,024	....	42,833	43,501	....	46,875	53,397	23,681	52,429
9	....	30,166	33,433	Closed	....	48,842	45,414	40,730	34,035	....	34,581	55,901
10	....	26,724	31,571	....	37,300	38,450	....	33,891	43,286	....	35,363	36,227
11	29,064	17,529	36,893	....	36,219	43,838	....	31,987	....	52,740	30,382	....
12	28,527	13,358	28,313	16,950	43,453	....	45,161	35,852	....	58,291	29,150	....
13	34,209	....	....	38,972	R53,730	....	39,095	38,044	35,176	36,873	....	35,907
14	32,505	....	....	27,581	35,278	35,645	30,823	....	31,446	33,903	....	35,202
15	25,283	Closed	29,150	20,834	....	32,375	26,814	....	34,482	27,714	32,155	23.656
16	....	21,837	24,210	20,925	....	29,538	43,808	40,285	36,132	....	49,724	36,869
17	....	23,117	23,431	....	51,414	29,276	....	42,338	27,559	....	42,563	30,294
18	29,560	37,625	21,907	....	49,698	28,520	....	64,036	....	21,336	30,928	....
19	25,969	23,767	27,089	34,546	40,646	....	38,500	48,718	....	44,788	50,368	....
20	20,646	....	....	35,767	39,481	....	42,940	42,420	28,291	35,394	....	18,913
21	26,202	....	....	39,797	33,806	32,359	R61,897	....	31,275	20,439	....	28,518
22	16,851	33,485	27,683	26,418	....	39,423	45,290	....	38,933	16,587	48,517	17,138
23	....	35,560	31,441	30,089	....	45,113	52,477	40,297	36,713	....	48,761	17,874
24	....	26,688	26,249	....	30,604	36,806	....	55,405	33,113	....	65,763	Closed
25	25,948	24,726	31,344	....	37,516	27,131	....	50,528	....	24,996	Closed	....
26	26,716	27,834	23,619	29,986	36,675	....	53,728	55,784	....	25,009	60,489	....
27	25,051	....	....	R46,950	42,484	....	40,025	42,376	25,665	22,486	....	19,775
28	24,590	....	....	32,999	29,309	29,263	R70,927	....	33,834	27,125	....	26,363
29	23,134	....	24,505	40,786	....	38,343	57,845	....	22,302	18,747	68,250	27,709
30	....	....	29,337	39,787	....	47,707	37,527	53,677	17,381	....	63,509	26,518
31	....	....	24,997	....	Closed	....	....	45,526	....	....	....	17,310
Total	520,404	498,936	670,694	609,339	767,304	799,617	894,104	957,964	681,889	658,518	839,989	791,530
Average .	26,020	26,259	29,160	29,016	38,365	36,346	42,576	43,543	32,470	31,357	39,999	35,978

R—Single Day Record Total

90-DAY U.S. TREASURY BILL FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	9,167	31,865	25,151	....	40,958	23,063	....	35,625	26,032	20,828	18,727
2	....	32,233	35,868	24,585	....	35,255	14,814	27,992	30,657	....	13,665	21,586
3	....	28,222	27,847	....	22,024	30,628	....	34,639	35,723	....	28,409	32,294
4	20,312	27,001	29,927	....	28,998	28,963	....	28,798	....	26,797	23,917	....
5	28,596	23,684	24,038	28,545	26,182	....	Closed	24,706	....	27,147	23,770	....
6	26,445	....	....	23,520	32,457	....	17,542	24,203	Closed	26,047	....	22,440
7	26,266	....	....	19,255	28,237	24,962	29,811	....	24,621	27,654	....	22,544
8	21,603	27,421	30,794	20,136	....	19,970	39,473	....	27,154	39,975	19,272	21,031
9	....	24,112	32,339	Closed	....	23,562	34,432	37,341	23,580	....	17,740	15,600
10	....	20,897	31,065	....	27,528	21,490	....	33,319	30,472	....	16,904	14,183
11	20,916	20,093	30,979	....	26,246	19,093	....	23,557	....	18,496	12,476	....
12	21,949	10,033	26,270	30,097	31,569	....	32,029	38,060	....	38,547	19,686	....
13	25,839	....	....	28,918	26,603	....	32,222	35,270	32,295	32,570	....	22,706
14	23,191	....	....	19,358	20,962	26,143	28,111	....	32,132	22,795	....	32,652
15	21,471	Closed	30,802	19,315	....	22,294	24,067	....	38,721	17,626	16,170	22,975
16	....	23,928	29,932	27,259	....	17,272	31,289	37,083	23,536	....	28,388	15,598
17	....	30,399	24,500	....	35,513	28,447	....	41,353	21,384	....	22,782	17,696
18	25,172	32,022	22,089	....	R42,853	20,396	....	R44,944	....	21,697	19,992	....
19	27,567	24,095	21,410	32,791	32,262	....	33,704	42,799	....	28,728	24,222	....
20	27,716	....	....	27,798	41,589	....	32,461	36,692	40,298	26,744	....	9,830
21	26,203	....	....	37,072	35,718	24,652	34,153	....	39,403	20,142	....	15,164
22	19,873	11,095	23,551	30,102	....	26,535	37,174	....	37,670	17,098	28,199	14,817
23	....	37,418	27,314	27,400	....	23,050	27,321	25,870	28,142	....	19,100	6,082
24	....	33,557	24,771	....	30,235	25,264	....	35,126	23,186	....	15,789	Closed
25	27,057	24,371	23,814	....	27,705	17,655	....	32,359	....	23,748	Closed	....
26	30,459	24,945	24,128	23,904	28,676	....	27,161	33,375	....	26,466	13,033	....
27	25,112	....	....	23,470	27,917	....	28,095	38,351	15,146	18,992	....	6,826
28	32,537	....	....	21,791	22,105	17,734	26,723	....	28,283	18,451	....	10,828
29	25,252	....	27,745	22,514	....	24,094	36,311	....	30,203	15,679	26,389	11,238
30	....	....	29,202	16,117	....	27,569	25,202	30,814	30,350	....	31,750	10,926
31	....	....	28,415	....	Closed	....	....	31,743	....	....	....	8,943
Total	503,536	465,503	638,665	529,098	595,379	545,986	615,158	738,394	628,581	521,431	442,431	374,686
Average	25,176	24,500	27,768	25,195	29,768	24,817	29,293	33,563	29,932	24,830	21,068	17,031

R—Single Day Record Total

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES DAILY TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	3,029	7,548	7,281	....	8,000	6,385	....	6,785	4,260	4,737	4,581
2	....	8,082	7,210	6,719	....	7,772	5,276	6,404	5,332	....	1,794	4,445
3	....	7,593	5,756	....	4,907	6,206	....	8,305	6,280	....	5,891	5,525
4	4,767	6,397	6,444	....	7,763	6,212	....	6,848	....	5,048	4,875	....
5	7,193	5,290	6,285	7,526	6,952	....	Closed	5,169	....	4,492	4,677	....
6	7,232	....	....	5,661	8,358	....	6,487	5,629	Closed	3,404	....	3,555
7	6,155	....	....	5,272	7,137	5,760	8,218	....	5,123	6,690	....	4,970
8	5,505	6,506	6,957	5,444	....	5,818	10,496	....	5,695	9,446	3,113	4,564
9	....	6,429	8,251	Closed	....	6,343	8,952	8,592	6,729	....	2,570	3,654
10	....	5,708	6,773	....	5,894	4,518	....	6,476	6,737	....	3,152	4,258
11	6,038	5,199	7,587	....	6,417	5,792	....	4,684	....	3,160	2,210	....
12	6,067	1,963	7,567	7,417	8,811	....	10,372	6,704	....	8,286	4,212	....
13	6,349	....	....	6,885	7,766	....	R12,080	7,048	6,121	6,346	....	4,146
14	5,916	....	....	5,961	6,309	6,449	9,079	....	6,596	4,471	....	5,359
15	4,873	Closed	7,135	4,815	....	6,985	6,713	....	6,968	4,023	4,688	4,411
16	....	6,121	7,084	5,345	....	4,185	8,845	7,984	4,837	....	6,171	2,730
17	....	7,363	7,454	....	8,140	8,021	....	10,832	3,884	....	5,394	2,742
18	7,012	7,552	6,696	....	R10,931	6,654	....	R13,395	....	3,702	5,364	....
19	6,671	6,552	6,434	8,135	7,993	....	8,181	10,176	....	6,488	5,112	....
20	6,193	....	....	7,135	10,678	....	10,241	7,949	6,420	4,387	....	1,508
21	6,827	....	....	R10,452	8,936	6,709	10,097	....	7,119	4,229	....	2,410
22	5,076	3,511	6,985	8,078	....	8,316	9,063	....	7,856	3,251	4,715	2,790
23	....	R8,907	8,275	8,654	....	6,489	7,108	5,598	5,286	....	3,992	1,613
24	....	7,455	6,743	....	6,443	6,053	....	6,714	4,353	....	5,582	Closed
25	6,610	5,889	6,450	....	6,549	5,032	....	5,080	....	5,012	Closed	....
26	R8,763	6,119	5,193	7,278	6,466	....	6,147	6,836	....	4,549	3,091	....
27	7,422	....	....	6,288	6,124	....	5,759	7,709	2,746	3,896	....	1,515
28	7,673	....	....	5,287	3,722	5,485	9,039	....	4,876	3,287	....	1,629
29	5,589	....	6,632	8,771	....	8,749	8,756	....	5,049	2,785	5,497	2,135
30	....	....	6,344	5,243	....	9,705	6,199	4,828	5,644	....	6,068	1,890
31	....	....	6,787	....	Closed	....	....	6,502	....	....	....	1,007
Total	127,931	115,665	158,590	143,647	146,296	145,253	173,493	159,462	120,436	101,212	92,905	71,437
Average ..	6,397	6,088	6,895	6,840	7,314	6,602	8,261	7,248	5,735	4,819	4,424	3,247

R—Single Day Record Total

3-MONTH EURODOLLAR TIME DEPOSITS FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	535	413	781	....	1,727	617	....	1,929	1,619	2,448	2,527
2	....	941	549	527	....	1,702	648	1,729	1,602	....	1,834	2,260
3	....	759	549	....	510	1,183	....	1,651	2,227	....	2,209	3,138
4	693	611	799	....	814	1,816	....	1,175	....	2,186	1,408	....
5	767	365	269	746	740	....	Closed	958	....	2,585	1,825	....
6	590	....	....	495	1,308	....	729	1,489	Closed	1,643	....	2,174
7	572	....	....	452	1,206	1,158	963	....	2,233	2,813	....	2,432
8	489	334	582	387	....	1,463	1,216	....	2,431	R3,670	1,105	2,453
9	....	613	579	Closed	....	1,071	1,156	1,876	2,474	....	1,078	2,766
10	....	428	557	....	1,226	865	....	1,335	R3,406	....	1,344	2,914
11	609	304	654	....	957	1,023	....	862	....	1,981	705	....
12	541	213	756	411	1,307	....	1,759	1,226	....	R3,684	1,829	....
13	438	....	....	713	781	....	1,258	2,182	2,252	2,712	....	2,458
14	660	....	....	750	815	1,236	488	....	1,637	1,534	....	2,648
15	338	Closed	831	468	....	1,514	706	....	2,172	1,536	1,621	1,932
16	....	608	662	725	....	715	1,051	2,503	1,563	....	2,927	1,919
17	....	701	564	....	998	1,206	....	2,845	1,320	....	2,665	1,252
18	656	575	675	....	1,525	904	....	2,710	....	1,308	1,395	....
19	432	484	632	858	1,413	....	877	2,128	....	2,794	2,047	....
20	524	....	....	1,007	1,629	....	1,246	1,936	2,496	1,737	....	826
21	520	....	....	1,397	1,422	1,007	1,225	....	2,345	1,636	....	1,405
22	589	932	608	901	....	1,152	1,266	....	2,097	1,881	1,636	1,557
23	....	1,167	732	1,373	....	969	1,553	1,426	1,582	....	1,645	455
24	....	1,330	886	....	606	773	....	1,341	1,529	....	2,182	Closed
25	660	508	570	....	1,401	686	....	891	....	1,878	Closed	....
26	888	471	662	1,330	1,728	....	1,536	1,587	....	1,493	2,357	....
27	366	....	....	893	812	....	1,404	1,606	832	1,191	....	656
28	424	....	....	629	706	980	1,012	....	2,377	905	....	922
29	314	....	544	1,069	....	1,060	830	....	2,286	1,256	2,114	1,217
30	....	....	557	760	....	1,265	917	1,170	2,069	....	2,870	1,394
31	....	....	721	....	Closed	....	....	1,028	....	....	....	707
Total	11,070	11,879	14,351	16,672	21,904	25,475	22,457	35,654	42,859	42,042	39,244	40,012
Average	554	625	623	793	1,095	1,157	1,069	1,620	2,040	2,002	1,868	1,818

R—Single Day Record Total

GOLD BULLION FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	4,070	8,046	7,431	....	5,657	3,893	....	4,358	5,713	5,741	8,107
2	....	4,272	7,020	6,077	....	5,678	3,979	4,515	7,423	....	7,147	6,605
3	....	2,817	5,536	....	4,463	3,987	....	3,864	11,017	....	10,979	4,654
4	7,919	4,815	8,692	....	4,337	4,931	....	4,040	....	5,131	7,450	....
5	10,178	3,501	7,992	9,373	4,798	....	Closed	3,847	....	4,217	7,582	....
6	4,453	....	....	11,612	5,247	....	4,030	3,067	Closed	5,897	....	4,593
7	6,625	....	....	7,764	5,016	7,287	4,117	....	10,940	10,590	....	5,635
8	5,488	3,746	12,487	8,010	....	5,357	7,026	....	10,297	9,638	8,008	5,586
9	....	3,519	10,024	Closed	....	4,081	9,163	5,037	10,592	....	4,681	4,792
10	....	4,802	7,350	....	5,953	2,815	....	5,920	10,401	....	5,568	4,361
11	9,499	5,027	9,265	....	4,179	3,464	....	4,500	....	10,518	6,618	....
12	6,255	4,396	7,415	6,805	2,086	....	6,248	3,790	....	9,605	5,591	....
13	6,826	....	....	9,863	3,437	....	8,026	4,599	6,890	7,991	....	3,625
14	6,482	....	....	9,816	3,722	6,176	8,141	....	7,576	9,833	....	7,498
15	6,729	Closed	10,738	7,049	....	5,827	5,909	....	7,262	7,153	5,127	5,345
16	....	5,904	10,218	5,014	....	6,685	5,507	5,886	9,327	....	5,173	4,158
17	....	4,799	9,027	....	3,315	7,497	....	5,162	4,168	....	4,400	3,469
18	8,023	8,176	5,906	....	4,935	6,739	....	8,061	....	5,591	3,299	....
19	6,700	7,385	4,776	10,974	3,270	....	4,269	6,901	....	6,663	5,136	....
20	6,296	....	....	9,001	2,573	....	6,722	7,589	5,450	7,730	....	2,151
21	11,646	....	....	5,657	4,220	6,966	6,570	....	5,474	7,401	....	2,094
22	4,510	6,820	5,179	2,652	....	6,205	5,406	....	6,032	6,224	6,589	2,872
23	....	7,730	5,994	4,627	....	6,922	4,783	8,027	5,056	....	5,399	2,153
24	....	9,007	7,539	....	5,242	5,628	....	7,421	6,062	....	5,747	Closed
25	4,102	7,025	4,622	....	3,942	3,290	....	5,811	....	6,580	Closed	....
26	4,327	5,558	4,800	5,685	5,716	....	5,102	5,969	....	7,642	7,199	....
27	4,932	....	....	5,374	4,144	....	4,356	6,665	4,017	6,082	....	2,746
28	4,078	....	....	4,995	3,712	4,231	5,752	....	5,916	5,618	....	2,286
29	3,587	....	6,723	5,507	....	7,169	5,746	....	7,007	5,331	10,464	3,512
30	....	....	7,022	10,121	....	5,636	3,211	5,337	5,594	....	7,930	4,568
31	....	....	7,732	....	Closed	....	....	6,605	....	....	....	1,604
Total	128,655	103,369	174,103	153,407	84,307	122,228	117,956	122,613	147,931	150,655	135,828	92,414
Average .	6,432	5,440	7,569	7,305	4,215	5,555	5,616	5,573	7,044	7,174	6,468	4,200

R—Single Day Record Total

BRITISH POUND FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	3,993	5,725	4,299	....	3,659	2,981	....	5,575	1,669	2,753	7,422
2	....	5,220	6,586	2,382	....	4,409	2,116	2,530	2,654	....	2,839	10,223
3	....	7,174	5,020	....	7,433	4,810	....	2,298	2,676	....	3,937	9,799
4	7,342	4,484	7,565	....	4,053	1,999	....	4,576	....	3,349	3,478	....
5	5,436	6,383	7,546	5,459	3,782	....	Closed	8,516	....	2,593	2,315	....
6	3,862	....	....	5,538	3,555	....	5,312	7,570	Closed	2,907	....	10.846
7	4,973	....	....	5,006	6,524	5,157	4,281	....	3,270	11,041	....	8,684
8	5,502	5,582	8,970	3,950	....	7,722	4,267	....	3,867	6,466	2,275	7,701
9	....	10,449	7,831	Closed	....	6,182	4,123	6,050	5,282	....	3,587	6,893
10	....	8,086	6,062	....	3,224	9,813	....	4,105	6,519	....	2,830	5,267
11	6,910	3,874	7,083	....	3,337	10,661	....	3,769	....	9,244	2,163	....
12	7,688	3,277	5,304	4,060	3,081	....	6,355	2,577	....	11,170	2,566	....
13	10,041	....	....	4,630	4,542	....	3,584	2,844	4,867	4,467	....	4,199
14	7,151	....	....	5,355	3,391	6,627	2,700	....	3,261	4,026	....	3,749
15	6,022	Closed	5,987	3,613	....	6,311	3,098	....	4,348	4,580	4,670	2,382
16	....	6,075	5,202	3,676	....	6,139	10,357	3,834	4,466	....	5,365	3,999
17	....	5,512	5,010	....	4,055	6,964	....	4,813	1,898	....	7,883	3,596
18	8,227	7,761	2,816	....	3,991	6,499	....	9,649	....	2,622	3,899	....
19	5,910	4,579	3,349	5,269	7,593	....	4,969	6,004	....	8,930	8,422	....
20	3,936	....	....	4,865	7,555	....	5,092	3,715	1,948	6,511	....	2,582
21	5,710	....	....	5,751	5,693	5,288	8,406	....	1,639	2,885	....	2,685
22	2,825	5,644	3,536	3,181	....	6,410	2,682	....	6,341	1,717	6,823	1,407
23	....	8,395	5,765	2,807	....	5,630	9,384	5,369	4,513	....	7,809	4,228
24	....	8,033	4,759	....	3,345	4,700	....	10,415	4,134	....	7,865	Closed
25	5,031	4,689	8,583	....	4,405	4,666	....	8,295	....	5,428	Closed	....
26	4,468	4,814	4,908	5,221	3,257	....	8,372	7,963	....	3,231	7,622	....
27	3,913	....	....	8,442	3,106	....	3,277	4,764	6,030	2,225	....	3,255
28	5,142	....	....	5,295	3,346	4,880	7,234	....	6,318	2,380	....	8,103
29	4,235	....	4,834	5,486	....	4,384	6,147	....	2,430	2,317	8,986	4,745
30	....	....	4,311	11,590	....	5,766	2,457	8,374	2,661	....	10,030	2,038
31	....	....	3,634	....	Closed	....	....	6,095	....	....	....	1,443
Total	114,324	114,035	130,386	105,875	89,268	128,676	107,194	124,125	84,697	99,758	108,117	115,246
Average ..	4,609	6,198	5,668	5,041	4,463	5,848	5,104	5,642	4,033	4,750	5,148	5,238

R—Single Day Record Total

CANADIAN DOLLAR FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	2,312	3,003	2,829	....	8,240	6,313	....	2,869	2,018	1,668	5,964
2	....	2,738	5,447	1,537	....	7,687	4,295	5,667	2,219	....	3,029	5,417
3	....	1,086	2,441	....	1,891	8,017	....	4,268	5,328	....	1,681	4,027
4	1,250	1,941	3,801	....	2,954	10,360	....	4,482	....	4,242	2,129	....
5	2,377	1,111	3,161	1,872	2,037	....	Closed	3,488	....	6,022	1,915	....
6	1,561	....	....	1,989	2,212	....	3,607	3,783	Closed	2,767	....	7,175
7	1,592	....	....	4,305	2,659	10,875	4,869	....	4,896	7,639	....	10,734
8	1,289	2,059	2,430	2,666	....	7,537	6,760	....	9,795	7,008	2,714	6,912
9	....	1,438	4,758	Closed	....	12,153	8,432	5,710	5,938	....	2,168	11,342
10	....	1,654	3,776	....	3,498	8,074	....	4,067	4,407	....	2,131	5,101
11	1,977	2,525	3,215	....	7,688	5,045	....	5,271	....	3,389	4,039	....
12	2,388	1,210	3,697	3,412	R12,456	....	8,136	8,930	....	7,493	3,405	....
13	2,107	....	....	R11,212	6,982	....	6,439	7,575	3,181	3,186	....	3,114
14	2,311	....	....	6,264	5,346	6,810	4,995	....	2,656	2,378	....	2,874
15	2,026	Closed	3,064	4,524	....	7,960	4,253	....	2,600	3,236	4,031	2,533
16	....	2,215	1,857	4,085	....	7,610	4,826	7,370	2,362	....	7,411	1,724
17	....	1,551	1,856	....	3,631	5,447	....	8,630	1,420	....	2,443	2,810
18	1,594	2,130	1,449	....	4,653	7,020	....	7,383	....	1,996	4,464	....
19	1,095	1,859	3,803	4,307	3,535	....	4,645	4,387	....	2,890	3,334	....
20	1,153	....	....	3,326	5,836	....	4,802	5,239	3,041	2,976	....	3,365
21	2,320	....	....	2,691	4,270	7,216	3,863	....	4,301	2,000	....	2,611
22	974	2,119	3,993	2,228	....	6,132	4,254	....	4,041	1,300	4,362	702
23	....	2,901	2,200	1,802	....	11,878	3,340	3,895	3,440	....	5,942	1,642
24	....	3,909	3,918	....	2,446	8,853	....	5,987	3,819	....	9,952	Closed
25	2,412	4,616	3,197	....	5,243	5,008	....	5,295	....	1,938	Closed	....
26	1,086	3,089	2,674	1,558	3,898	....	5,177	5,493	....	3,497	8,385	....
27	904	....	....	3,702	6,985	....	3,929	4,313	4,099	4,765	....	3,668
28	1,069	....	....	2,970	5,380	6,425	4,934	....	4,034	4,186	....	2,199
29	1,087	....	3,519	4,596	....	9,631	5,449	....	2,728	3,056	7,606	3,289
30	....	....	5,071	2,556	....	9,705	6,205	6,312	3,561	....	6,487	10,306
31	....	....	3,552	....	Closed	....	....	4,451	....	....	....	4,795
Total	32,572	42,463	75,882	74,431	93,600	177,683	109,523	121,996	80,735	77,982	89,296	102,304
Average	1,629	2,235	3,299	3,544	4,680	8,076	5,215	5,545	3,844	3,713	4,252	4,650

R—Single Day Record Total

DEUTSCHEMARK FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	6,225	6,441	4,644	....	10,821	5,187	....	6,744	4,078	4,874	15,173
2	....	7,150	4,448	3,533	....	9,665	5,492	6,124	7,873	....	4,269	13,348
3	....	7,028	5,379	....	7,290	7,227	....	6,644	6,794	....	4,836	10,947
4	8,214	6,974	6,320	....	6,734	5,616	....	11,062	....	4,409	5,133	....
5	4,964	4,771	6,338	3,512	7,619	....	Closed	10,689	....	3,951	5,118	....
6	6,738	....	....	3,754	7,872	....	7,418	8,603	Closed	3,053	....	8,348
7	6,454	....	....	2,835	8,188	6,044	7,620	....	5,651	13,876	....	11,665
8	3,495	6,210	8,098	3,827	....	9,905	10,507	....	9,510	11,088	3,324	9,880
9	....	6,423	6,599	Closed	....	9,618	8,811	10,479	6,133	....	5,454	8,815
10	....	6,485	8,586	....	7,153	6,741	....	7,040	10,026	....	5,793	6,647
11	7,037	3,484	6,177	....	6,555	8,000	....	6,693	....	12,125	5,076	....
12	7,348	2,640	4,347	2,750	7,927	....	7,865	5,951	....	10,779	3,825	....
13	8,110	....	....	5,548	11,052	....	8,071	5,836	6,972	8,403	....	7,222
14	9,532	....	....	3,004	6,731	6,645	6,342	....	7,295	6,644	....	7,171
15	6,708	Closed	4,597	3,189	....	6,274	5,579	....	8,925	5,948	3,272	4,484
16	....	4,234	4,526	2,651	....	6,330	6,524	7,046	8,049	....	7,843	10,453
17	....	4,896	4,541	....	10,996	4,932	....	8,184	8,406	....	9,392	6,394
18	7,769	9,109	4,291	....	10,824	4,242	....	R14,049	....	3,937	5,237	....
19	6,335	4,861	5,563	5,044	7,565	....	7,279	9,958	....	8,884	13,315	....
20	5,814	....	....	6,405	7,903	....	11,828	7,627	7,522	6,533	....	3,379
21	4,841	....	....	5,666	8,372	6,435	R12,907	....	5,398	3,809	....	6,413
22	4,318	7,500	7,442	3,895	....	6,381	10,096	....	5,746	3,596	10,578	4,489
23	....	7,570	8,174	6,218	....	7,390	11,239	8,360	7,120	....	9,130	3,130
24	....	4,673	5,327	....	7,191	5,612	....	10,453	9,798	....	R17,163	Closed
25	6,921	5,037	3,993	....	10,302	5,156	....	10,959	....	5,195	Closed	....
26	7,758	6,359	3,641	7,092	11,741	....	11,248	11,964	....	4,150	14,570	....
27	7,089	....	....	10,116	12,051	....	8,516	8,974	6,846	4,336	....	4,427
28	6,821	....	....	7,312	6,803	4,553	11,596	....	7,300	5,006	....	3,510
29	6,345	....	5,411	9,241	....	7,374	10,436	....	5,140	3,968	15,118	4,546
30	....	....	4,616	7,447	....	9,038	5,531	11,145	2,355	....	14,149	3,577
31	....	....	4,182	....	Closed	....	....	10,645	....	....	....	2,828
Total	132,611	111,629	129,037	108,493	170,869	153,999	180,092	198,485	149,603	133,768	167,469	156,846
Average ..	6,631	5,875	5,610	5,166	8,543	6,999	8,575	9,022	7,123	6,369	7,974	7,129

R—Single Day Record Total

FRENCH FRANC FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	1	1	9	....	41	....	....	31	38	105	152
2	....	—	—	13	....	4	3	2	86	....	74	122
3	....	12	—	....	—	192	....	—	498	....	80	68
4	4	6	—	....	30	61	....	50	....	41	48	....
5	—	1	—	3	141	....	Closed	—	....	33	30	....
6	—	....	....	35	4	....	4	....	Closed	17	....	289
7	—	....	....	19	5	33	4	....	162	33	....	155
8	—	4	2	14	....	108	5	....	126	89	159	128
9	....	—	2	Closed	....	44	2	62	26	....	119	139
10	....	1	8	....	1	11	....	18	730	....	69	29
11	1	—	—	....	6	36	....	21	....	34	33	....
12	—	1	1	—	—	....	17	1	....	52	97	....
13	—	....	....	8	—	....	4	—	1,142	17	....	134
14	—	....	....	4	4	1,177	4	....	277	43	....	120
15	—	Closed	—	2	....	9	1	....	71	28	882	8
16	....	3	—	2	....	14	6	14	51	....	237	426
17	....	—	—	...	99	9	....	2	27	....	234	200
18	—	6	132	....	5	115	....	3	....	7	71	....
19	1	2	20	2	56	....	29	3	....	16	453	....
20	—	....	....	26	488	....	2	4	20	35	....	57
21	—	....	....	1	88	72	2	....	5	29	....	111
22	—	1	14	—	....	66	4	....	—...	46	67	45
23	....	2	26	6	....	1	1	22	127	....	640	109
24	....	1	59	....	107	9	....	4	158	....	321	Closed
25	2	—	28	....	21	4	....	430	....	167	Closed	....
26	9	1	55	16	50	....	—	14	....	43	212	....
27	—	....	....	2	16	....	4	42	90	22	....	55
28	1	....	....	2	2	—	—	....	136	21	....	55
29	—	....	102	16	....	—	—	....	13	340	136	36
30	....	....	26	3	....	—	—	89	7	....	177	42
31	....	....	31	....	Closed	....	....	62	....	....	....	2
Total	18	42	507	183	1,123	2,006	92	843	3,783	1,151	4,244	2,482
Average	1	2	22	8	56	91	4	38	178	54	202	112

R—Single Day Record Total

JAPANESE YEN FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	5,019	8,081	4,998	....	5,362	4,116	....	5,442	2,243	6,089	11,789
2	....	4,712	5,120	2,815	....	4,963	3,643	10,610	6,224	....	4,657	14,802
3	....	4,962	7,084	....	5,391	5,051	....	10,234	4,706	....	5,610	11,790
4	6,829	3,157	8,748	....	5,611	3,173	....	8,826	....	3,084	4,557	....
5	4,410	2,097	5,595	3,819	7,545	....	Closed	7,597	....	3,270	7,423	....
6	4,007	....	....	2,610	6,750	....	4,772	6,074	Closed	3,191	....	10,315
7	4,827	....	....	7,270	7,542	4,586	4,478	....	5,709	11,836	....	10,448
8	3,308	4,259	6,257	6,464	....	7,465	5,827	....	8,562	10,532	8,914	11,495
9	....	4,568	7,330	Closed	....	9,626	7,961	5,760	5,546	....	13,136	14,469
10	....	3,100	5,451	....	7,838	5,679	....	6,396	8,059	....	13,693	7,461
11	4,983	2,699	10,125	....	6,144	6,823	....	4,674	....	9,920	10,800	....
12	3,115	2,434	8,056	2,885	7,639	....	9,592	5,580	....	10,295	11,478	....
13	5,030	....	....	5,962	11,612	....	7,733	7,073	7,102	8,448	....	9,116
14	4,217	....	....	3,688	7,525	6,230	5,711	....	6,809	8,573	....	9,508
15	2,927	Closed	6,609	3,446	....	4,603	3,929	....	5,067	5,242	9,749	6,226
16	....	2,935	5,081	3,847	....	3,299	7,577	5,730	7,968	....	10,958	7,181
17	....	3,625	5,765	....	11,203	5,083	....	6,357	3,706	....	11,293	4,577
18	3,539	8,224	4,657	....	10,061	4,126	....	13,303	....	4,593	9,508	....
19	2,633	6,717	4,746	10,547	11,207	....	7,257	9,863	....	8,263	10,003	....
20	2,481	....	....	10,434	7,074	....	6,867	10,933	7,271	9,186	....	2,567
21	4,707	....	....	R15,421	5,286	4,282	R16,569	....	6,617	5,095	....	8,616
22	3,215	7,411	4,988	8,398	....	6,092	12,486	....	9,327	4,720	15,050	4,912
23	....	7,474	5,283	9,046	....	6,806	13,641	9,143	6,475	....	13,109	4,125
24	....	3,501	5,416	....	7,078	4,787	....	12,357	5,441	....	9,520	Closed
25	2,538	4,489	5,186	....	9,295	3,698	....	9,335	....	4,617	Closed	....
26	3,921	6,353	4,359	7,672	9,659	....	R17,278	10,309	....	3,542	8,839	....
27	4,587	....	....	10,802	9,347	....	10,144	6,750	3,226	3,142	....	3,731
28	4,263	....	....	6,824	6,389	4,612	R25,597	....	5,761	4,063	....	6,087
29	5,005	....	4,078	8,780	....	4,421	17,244	....	4,016	2,624	16,097	7,711
30	....	....	6,364	9,561	....	6,503	11,563	9,264	3,340	....	14,982	4,387
31	....	....	5,808	....	Closed	....	....	8,537	....	....	....	2,975
Total	80,272	87,736	140,187	145,289	160,196	117,270	203,985	184,705	126,374	126,479	215,465	174,288
Average ..	4,014	4,618	6,095	6,918	8,009	5,330	9,713	8,395	6,017	6,022	10,260	7,922

R—Single Day Record Total

MEXICAN PESO FUTURES DAILY VOLUME TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	143	417	270	....	203	257	....	282	349	39	148
2	....	105	487	98	....	426	371	513	358	....	46	111
3	....	81	248	....	177	102	....	212	651	....	83	147
4	164	220	437	....	96	112	....	74	....	134	21	....
5	191	465	514	168	59	....	Closed	337	....	224	347	....
6	8	....	....	135	209	....	151	86	Closed	118	....	320
7	18	....	....	157	379	39	249	....	547	94	....	322
8	80	160	287	43	....	437	267	....	395	60	36	308
9	....	226	346	Closed	....	485	352	50	561	....	63	442
10	....	99	332	....	246	237	....	69	262	....	323	444
11	58	127	187	....	86	303	....	1,713	....	1	72	....
12	77	473	231	65	470	....	221	660	....	20	93	....
13	24	....	....	31	177	....	70	1,215	160	9	....	450
14	87	....	....	152	650	515	99	....	186	32	....	112
15	73	Closed	151	367	....	143	131	....	337	11	73	44
16	....	61	328	242	....	70	56	742	35	....	57	108
17	....	311	242	....	519	225	....	381	276	....	76	110
18	180	842	352	....	312	30	....	613	....	121	35	....
19	46	271	252	254	495	....	129	2,690	....	153	30	....
20	43	....	....	434	358	....	158	1,284	567	55	....	130
21	219	....	....	413	418	187	211	....	283	27	....	37
22	51	195	246	295	....	495	224	....	82	187	146	119
23	....	250	192	596	....	133	465	198	149	....	138	141
24	....	529	199	....	269	151	....	611	69	....	222	Closed
25	188	496	229	....	124	563	....	567	....	118	Closed	....
26	51	800	390	203	337	....	64	1,049	....	401	129	....
27	77	....	....	295	137	....	438	550	5	101	....	56
28	42	....	....	139	160	186	510	....	112	233	....	17
29	116	....	308	189	....	304	170	....	278	235	91	77
30	....	....	346	380	....	179	532	551	305	....	268	44
31	....	....	165	....	Closed	....	....	386	....	....	....	40
Total	1,793	5,854	6,886	4,926	5,678	5,525	5,125	14,551	5,900	2,683	2,388	3,727
Average ..	90	308	299	234	283	251	244	661	280	127	113	169

R—Single Day Record Total

SWISS FRANC FUTURES DAILY VOLUME TOTALS DURING '982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	9,702	7,754	7,848	.....	7,719	10,616	.....	10,366	3,373	10,820	18,244
2	.....	11,350	9,821	4,768	.....	10,888	9,595	10,104	11,470	.....	8,850	17,836
3	.....	8,093	5,359	.....	7,974	10,011	.....	11,246	11,026	.....	11,357	18,142
4	6,504	8,087	10,916	.....	7,209	7,420	.....	13,184	.....	6,472	9,473	.....
5	7,235	4,405	11,279	5,564	14,036	.....	Closed	14,229	.....	5,548	5,852	.....
6	7,586	.....	.....	6,037	R16,840	.....	9,303	12,392	Closed	5,898	.....	14,469
7	9,192	.....	.....	4,798	14,890	9,183	11,279	.....	11,284	19,080	.....	15,470
8	7,007	6,858	8,396	5,060	.....	9,659	15,868	.....	14,620	18,154	6,259	16,005
9	.....	7,062	6,567	Closed	.....	10,734	15,733	12,619	10,549	.....	10,324	13,801
10	.....	7,299	7,356	.....	15,340	7,895	...	12,196	13,283	.....	10,524	11,278
11	8,098	4,820	10,106	.....	12,403	12,970	.....	9,846	.....	18,027	8,199	.....
12	7,911	3,503	6,677	3,778	11,880	.....	12,975	12,153	.....	18,482	7,686	.....
13	8,897	.....	.....	11,581	R19,365	.....	13,194	13,501	11,752	12,343	.....	11,664
14	9,207	.....	.....	9,114	11,631	7,641	10,972	.....	10,962	12,207	.....	11,628
15	7,527	Closed	8,742	5,693	.....	7,075	9,823	.....	13,134	8,669	9,478	7,979
16	.....	6,314	7,216	6,422	.....	6,076	14,462	15,549	13,201	.....	17,853	12,922
17	.....	7,222	6,017	.....	R20,911	6,616	.....	13,971	11,826	.....	11,242	12,607
18	8,251	9,553	8,210	.....	19,852	6,488	.....	19,036	.....	8,060	7,714	.....
19	9,949	5,478	9,356	9,123	10,195	.....	14,192	15,813	.....	15,652	14,811	.....
20	7,219	.....	.....	10,277	10,267	.....	14,191	13,618	7,922	10,098	.....	6,833
21	8,405	.....	.....	9,854	9,679	8,879	19,939	.....	13,032	6,594	.....	8,045
22	5,468	10,615	7,464	8,421	.....	13,847	15,544	.....	13,396	5,021	11,491	5,464
23	.....	8,968	9,801	9,614	.....	13,275	14,407	13,310	14,889	.....	11,993	4,499
24	.....	6,031	6,571	.....	10,168	12,694	.....	15,578	9,694	.....	20,720	Closed
25	8,856	5,399	10,128	.....	8,126	8,036	.....	15,647	.....	7,533	Closed	.....
26	9,423	6,418	7,592	7,414	7,733	.....	11,589	18,992	.....	10,145	20,732	.....
27	8,481	.....	.....	13,591	10,842	.....	13,717	16,983	5,369	7,895	.....	4,575
28	7,252	.....	.....	10,457	7,229	8,607	R21,056	.....	10,173	11,236	.....	6,392
29	6,346	.....	6,253	12,478	.....	12,229	18,399	.....	7,697	6,207	20,216	7,305
30	.....	.....	8,603	8,250	.....	16,516	11,239	17,942	5,152	.....	17,416	6,124
31	.....	.....	7,625	.....	Closed	.....	.....	15,350	.....	.....	.....	5,227
Total	158,814	137,177	187,809	170,142	246,570	214,458	288,093	313,259	230,797	216,694	253,010	236,509
Average ..	7,941	7,220	8,165	8,102	12,328	9,748	13,718	14,239	10,990	10,318	12,048	10,750

R — Single Day Record Total

INTERNATIONAL MONETARY MARKET DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	131,766	133,751	154,495	....	164,699	161,204	....	174,328	166,634	161,480	201,931
2	....	131,063	136,976	154,388	....	161,835	160,902	180,960	174,605	....	165,661	R206,300
3	....	135,649	139,165	....	161,674	162,239	....	180,159	176,263	....	165,252	205,744
4	123,463	135,306	140,313	....	161,576	167,034	....	179,637	....	168,037	168,064	....
5	122,713	135,810	139,141	156,054	162,178	....	Closed	183,150	....	167,557	168,261	....
6	123,009	....	....	155,133	170,242	....	167,013	187,808	Closed	168,030	....	R208,613
7	120,958	....	....	154,415	172,168	163,090	170,739	....	174,625	162,840	....	207,912
8	119,676	138,215	141,267	155,831	....	169,028	169,670	....	172,529	159,127	170,542	202,334
9	....	139,223	143,587	Closed	....	169,727	170,146	185,660	170,002	....	172,246	194,724
10	....	139,495	142,072	....	175,232	172,401	....	189,996	172,146	....	171,867	189,729
11	126,147	140,934	143,995	....	178,770	167,090	....	186,466	....	166,989	170.674	....
12	127,369	138,987	146,237	153,822	180,097	....	168,093	188,359	....	166,872	170,133	....
13	130,759	....	....	146,891	170,354	....	167,703	189,808	172,458	166,768	....	187,082
14	133,628	....	....	145,411	169,602	168,854	166,082	....	157,694	156,628	....	166,432
15	135,959	Closed	147,668	146,672	....	157,130	167,156	....	159,312	157,180	174,133	167,259
16	....	141,712	137,892	148,036	....	160,385	169,761	195,807	155,801	....	179,785	173,851
17	....	140,993	137,151	....	167,301	161,090	....	194,743	155,737	....	179,297	177,131
18	133,079	138,458	140,179	....	167,738	161,774	....	191,583	....	156,874	181,883	....
19	132,819	135,495	144,499	150,989	168,648	....	171,851	190,910	....	157,878	186,240	....
20	134,281	....	....	152,182	168,067	....	176,259	190,437	157,740	157,390	....	179,759
21	129,590	....	....	155,799	169,400	160,520	187,920	....	157,767	156,045	....	187,753
22	131,354	134,093	147,557	153,808	....	161,862	192,313	....	150,682	156,762	186,365	190,352
23	....	134,590	144,159	158,294	....	160,290	194,420	188,572	154,001	....	186,540	191,974
24	....	129,933	144,426	....	169,102	160,164	....	190,167	155,901	....	197,547	Closed
25	133,547	128,635	150,823	....	166,572	160,694	....	190,706	....	160,465	Closed	....
26	132,087	132,285	155,366	157,958	167,498	....	R203,557	190,678	....	159,427	R205,251	....
27	130,452	....	....	162,568	166,379	....	200,785	185,669	161,638	161,473	....	196,977
28	129,697	....	....	159,010	166,628	162,779	186,125	....	160,379	161,239	....	195,859
29	128,868	....	157,744	159,733	....	161,866	176,415	....	162,464	161,668	200,231	194,936
30	....	....	151,135	162,124	....	162,073	175,063	180,955	165,048	....	204,324	194,202
31	....	....	153,284	....	Closed	....	....	176,776	....	....	....	193,705
Average	128,972	135,928	144,538	154,792	168,961	163,483	176,341	187,227	163,862	161,708	179,322	191,570

R—Single Day Record Total

FOREIGN EXCHANGE FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Currencies)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	61,643	71,295	84,526	....	80,376	78,600	....	76,268	78,182	77,620	112,267
2	....	61,281	72,321	83,382	....	79,254	78,630	85,319	73,609	....	79,474	R115,780
3	....	64,708	73,098	....	82,127	80,909	....	84,013	74,280	....	78,756	R116,397
4	53,717	65,597	73,592	....	81,305	83,862	....	82,910	....	80,645	81,025	....
5	52,391	65,497	72,746	84,320	82,034	....	Closed	85,741	....	80,997	80,503	....
6	52,196	....	....	84,043	85,692	....	82,922	90,130	Closed	81,129	....	R117,998
7	49,518	....	....	82,388	86,345	80,805	85,497	....	73,398	75,074	....	116,861
8	48,690	67,558	73,829	84,777	....	86,398	82,521	....	72,145	71,920	82,531	113,278
9	....	69,922	76,114	Closed	....	88,331	81,720	88,833	70,601	....	84,455	106,896
10	....	71,320	75,058	....	87,791	91,080	....	90,171	74,947	....	84,247	102,874
11	52,447	72,184	77,189	....	R90,494	87,403	....	88,600	....	78,080	84,544	....
12	52,623	70,762	78,547	83,315	R92,438	....	79,056	88,183	....	80,629	84,796	....
13	56,007	....	....	76,466	84,767	....	78,850	88,743	75,872	79,529	....	100,615
14	57,813	....	....	75,246	84,231	89,325	76,967	....	62,996	73,912	....	82,383
15	60,500	Closed	79,666	75,367	....	77,977	79,249	....	65,049	72,233	87,576	82,125
16	....	72,182	70,254	74,795	....	81,291	81,016	91,213	61,445	....	92,796	90,133
17	....	72,285	69,644	....	83,815	82,039	....	90,960	61,242	....	91,418	93,642
18	59,106	70,509	73,063	....	84,158	81,092	....	67,286	....	71,431	94,763	....
19	58,279	68,881	77,741	76,297	83,984	....	82,578	85,228	....	73,670	96,368	....
20	58,184	....	....	77,046	81,037	....	85,048	84,966	62,160	72,865	....	95,845
21	57,987	....	....	78,654	82,306	79,927	R 94,619	....	65,247	71,438	....	103,271
22	59,331	68,347	80,121	77,999	....	80,658	R 97,964	....	62,192	71,895	93,606	105,108
23	....	69,659	78,434	80,664	....	79,087	R100,368	83,701	67,046	....	93,990	108,865
24	....	67,736	79,590	....	81,258	78,567	....	87,913	69,408	....	106,086	Closed
25	62,637	67,264	R85,339	....	79,538	79,507	....	89,850	....	75,166	Closed	....
26	61,209	70,217	R88,198	78,633	79,381	....	R108,856	90,877	....	76,286	R113,219	....
27	60,177	....	....	83,214	79,481	....	106,653	85,940	75,238	77,951	....	113,407
28	59,450	....	....	80,894	78,846	80,787	93,949	....	73,839	77,922	....	112,505
29	59,911	....	R88,689	80,813	....	79,791	85,611	....	75,942	78,171	109,855	110,801
30	....	....	87,197	82,880	....	78,997	83,671	82,808	77,227	....	112,625	109,253
31	....	....	84,158	....	Closed	....	....	78,537	....	....	....	108,151
Average	56,608	68,292	77,647	80,272	83,551	82,136	86,942	86,905	70,009	76,148	90,964	105,384

R—Single Day Record Total

90-DAY U.S. TREASURY BILL FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	34,226	34,378	36,935	....	48,224	41,688	....	59,650	51,639	45,554	49,048
2	....	34,225	36,524	37,508	....	46,491	40,838	56,235	60,296	....	46,137	49,432
3	....	34,907	37,950	....	43,872	46,639	....	56,374	59,774	....	46,847	48,963
4	30,394	34,099	39,410	....	44,146	45,825	....	56,884	....	50,659	47,319	....
5	31,085	34,773	38,359	38,057	43,517	....	Closed	57,409	....	50,483	46,773	....
6	31,595	....	....	37,679	47,324	....	41,485	57,064	Closed	50,655	....	50,923
7	32,394	....	....	37,978	48,606	45,380	42,715	....	59,181	50,004	....	51,120
8	32,146	35,168	39,348	37,923	....	45,311	44,595	....	58,388	50,058	47,572	48,941
9	....	33,987	39,217	Closed	....	45,087	44,924	56,294	58,581	....	47,764	48,600
10	....	33,509	40,000	....	49,879	45,524	....	58,014	57,904	....	47,134	48,005
11	32,963	33,702	37,817	....	51,391	44,286	....	56,944	....	50,944	46,004	....
12	33,437	33,260	37,457	37,924	50,874	....	45,525	60,123	....	48,926	45,622	....
13	33,694	....	....	38,438	49,860	....	45,972	60,859	58,280	49,276	....	47,781
14	34,690	....	....	38,064	50,260	43,221	46,975	....	57,378	47,751	....	48,462
15	34,257	Closed	36,966	39,350	....	42,665	46,889	....	56,698	47,793	46,467	50,584
16	....	34,564	36,932	41,758	....	42,625	48,355	63,365	56,438	....	46,905	49,513
17	....	33,947	36,797	....	48,525	40,681	....	62,646	56,263	....	47,230	48,966
18	34,644	34,331	36,384	....	49,147	40,510	....	63,535	....	48,164	47,153	....
19	34,333	32,846	35,372	43,216	49,667	....	49,011	64,808	....	48,068	49,212	....
20	35,640	....	....	43,695	52,228	....	50,303	64,657	57,811	48,152	....	49,244
21	35,733	....	....	45,018	52,618	41,279	51,558	....	54,723	48,131	....	49,476
22	35,743	32,670	35,929	43,902	....	41,045	52,661	....	51,374	48,194	51,316	49,882
23	....	33,169	35,745	44,876	....	41,265	53,296	63,857	49,863	....	50,984	48,048
24	....	33,686	34,753	....	53,164	40,736	....	61,615	49,776	....	50,689	Closed
25	34,259	33,167	35,349	....	52,717	40,576	....	60,978	....	48,464	Closed	....
26	34,893	32,999	36,076	46,004	52,784	....	53,445	60,071	....	46,485	51,578	....
27	34,592	....	....	45,858	52,027	....	53,270	60,399	49,834	46,823	....	48,105
28	34,968	....	....	44,284	52,476	41,000	51,535	....	50,272	46,002	....	47,773
29	33,854	....	36,875	44,127	....	41,406	51,289	....	50,093	45,825	49,380	48,412
30	....	....	37,586	43,916	....	41,405	52,198	59,451	51,132	....	50,143	48,509
31	....	....	36,461	....	Closed	....	....	59,648	....	....	....	48,959
Average	33,765	33,849	37,029	41,262	49,754	43,235	48,025	60,055	55,414	48,690	48,006	49,033

R—Single Day Record Total

3-MONTH DOMESTIC CERTIFICATE OF DEPOSITS FUTURES OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	R6,279	5,772	R 9,637	....	10,765	13,620	....	14,129	9,814	11,625	12,939
2	....	6,002	5,690	R10,029	....	10,868	14,081	15,317	14,657	....	11,668	12,706
3	....	5,954	5,737	....	R12,008	11,014	....	15,305	14,783	....	11,958	12,464
4	4,714	5,918	5,872	....	R12,149	11,491	....	15,040	....	9,809	12,088	....
5	4,882	6,096	R6,452	9,962	R12,392	....	Closed	15,179	....	9,581	12,563	....
6	4,702	....	....	9,957	12,372	....	R14,703	15,648	Closed	9,791	....	12,176
7	4,850	....	....	R10,140	12,230	11,247	R15,023	....	14,020	9,879	....	12,213
8	4,811	6,027	R6,653	10,047	....	11,388	R15,651	....	13,344	10,017	12,726	12,513
9	....	5,887	R6,877	Closed	....	11,137	R15,996	15,692	12,867	....	12,834	12,555
10	....	5,521	R6,942	....	12,195	11,224	....	R16,280	12,131	....	12,998	12,776
11	5,082	5,633	R7,074	....	12,051	11,135	....	15,649	....	9,875	13,104	....
12	5,475	5,508	R7,857	9,721	11,788	....	R16,269	15,482	....	9,816	12,733	....
13	5,021	....	....	9,491	11,149	....	15,909	15,244	11,923	9,923	....	12,443
14	5,441	....	....	9,760	10,930	11,212	15,724	....	11,787	9,769	....	11,849
15	5,168	Closed	R8,291	9,888	....	11,298	15,177	....	11,660	9,922	13,038	11,206
16	....	5,821	R8,450	9,759	....	11,391	14,519	15,740	11,611	....	13,010	10,970
17	....	5,842	R8,511	....	11,099	12,298	....	16,128	11,764	....	13,232	11,141
18	5,152	5,870	R9,000	....	11,395	R12,812	....	16,259	....	9,824	13,116	....
19	5,326	R6,330	R9,604	9,744	11,507	....	14,712	R16,317	....	9,881	13,031	....
20	5,430	....	....	9,897	11,085	....	15,019	16,092	11,492	9,891	....	11,151
21	5,729	....	....	10,104	11,173	R13,148	16,084	....	11,209	10,126	[illegible]	11,346
22	5,909	6,282	9,462	9,819	....	R13,668	15,829	....	10,569	10,30[illegible]	[illegible]	11,553
23	....	6,022	8,288	R10,428	....	R13,703	15,381	15,951	10,510	....	[illegible],849	11,298
24	....	5,735	8,468	....	11,002	R14,140	....	15,809	10,340	....	13,781	Closed
25	R6,041	5,875	8,458	....	10,643	R14,349	....	15,358	....	10,508	Closed	....
26	5,824	5,942	8,710	R10,575	10,630	....	15,641	15,145	....	10,605	13,614	....
27	5,575	....	....	R10,801	10,708	....	15,469	14,605	10,141	10,733	....	11,087
28	5,648	....	....	R10,916	10,591	R14.355	15,498	....	10,048	10,953	....	11,030
29	R6,066	....	9,243	R11,682	....	13,573	15,223	....	9,863	11,090	13,178	10,852
30	....	....	9,376	11,680	....	13,874	15,067	14,191	9,648	....	....	11,010
31	....	....	9,411	....	Closed	....	....	14,056	....	....	....	11,120
Average	5,342	5,923	7,833	10,192	11,490	12,276	15,266	15,476	11,833	10,100	12,903	11,745

R—Single Day Record Total

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	R2,579	2,902	R4,709	....	R10,855	13,223	....	R15,739	R18,984	18,302	20,014
2	....	2,553	2,897	R4,791	....	R11,133	13,236	12,901	R16,328	....	18,322	R20,336
3	....	R2,709	2,837	....	R7,930	11,092	....	13,150	16,247	....	18,306	19,900
4	1,510	R2,788	2,615	....	R8,135	R11,475	....	13,284	....	R19,001	18,405	....
5	1,515	R2,830	2,642	R4,976	R8,231	....	Closed	R13,469	....	18,878	18,619	....
6	R1,553	....	....	R5,126	R8,576	....	R13,343	13,468	Closed	18,974	....	19,540
7	R1,616	....	....	R5,256	R8,659	R11,551	R13,406	....	R16,858	18,546	....	19,338
8	R1,699	2,820	2,623	5,185	....	R11,671	13,327	....	R17,157	18,256	18,877	19,692
9	....	2,806	2,710	Closed	....	11,649	13,311	13,399	R17,392	....	18,892	19,283
10	....	2,759	2,814	....	R8,939	11,528	....	R13,641	17,258	....	18,900	19,114
11	1,640	R2,843	2,928	....	8,884	11,440	....	R13,708	....	18,011	R19,033	....
12	R1,736	2,838	R3,060	5,167	8,937	....	13,315	R13,722	....	17,827	R19,230	....
13	1,729	....	....	5,204	8,918	....	13,161	R14,150	16,825	17,803	....	18,749
14	R1,819	....	....	R5,349	8,874	11,450	13,169	....	16,136	17,755	....	16,571
15	R1,861	Closed	R3,210	5,323	....	10,776	13,048	....	16,614	17,866	R19,308	16,839
16	....	R2,912	R3,284	5,341	....	11,045	12,997	R14,380	16,980	....	R19,462	16,978
17	....	2,841	R3,326	....	R8,954	11,306	....	R14,510	17,201	....	R19,845	17,080
18	1,828	2,848	R3,485	....	R9,157	11,537	....	14,186	....	17,885	19,790	....
19	1,860	R2,970	R3,694	R5,440	R9,607	....	13,012	14,502	....	17,682	R19,883	....
20	R1,960	....	....	R5,627	R9,675	....	13,150	R14,634	17,384	17,922	....	17,167
21	R2,010	....	....	R5,902	9,587	R11,773	13,128	....	R17,732	17,964	....	17,135
22	R2,131	R3,012	R3,815	R6,015	....	R12,093	13,307	....	R17,969	18,207	R20,098	17,158
23	....	2,906	R3,962	R6,526	....	R12,295	13,190	14,577	R18,255	....	19,883	17,098
24	....	2,879	R4,068	....	9,671	R12,406	....	14,570	R18,518	....	19,811	Closed
25	R2,160	2,875	R4,147	....	R10,050	R12,553	....	R14,719	....	18,407	Closed	....
26	R2,188	2,916	R4,225	R6,890	R10,651	....	13,227	R14,957	....	18,409	19,491	....
27	R2,251	....	....	R7,117	10,567	....	13,191	R15,186	18,509	18,356	....	17,289
28	2,241	....	....	R7,322	10,593	R12,701	12,951	....	18,379	18,565	....	17,570
29	R2,297	....	R4,405	R7,549	....	R12,780	12,946	....	R18,652	18,599	19,725	17,775
30	....	....	R4,571	R7,726	....	R13,244	12,995	R15,425	R18,787	....	19,879	18,010
31	....	....	R4,657	....	Closed	....	....	R15,524	....	....	....	18,012
Average	1,880	2,825	3,433	5,835	9,229	11,743	13,173	14,184	17,377	18,280	19,250	18,211

R—Single Day Record Total

GOLD BULLION FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	27,038	19,404	18,678	....	14,479	14,073	....	8,542	8,015	8,379	7,663
2	....	27,001	19,544	18,678	....	14,089	14,117	11,188	9,715	....	10,060	8,046
3	....	27,370	19,543	....	15,737	14,585	....	11,317	11,179	....	9,385	7,917
4	33,128	26,903	18,824	....	15,841	14,381	....	11,519	....	7,923	9,227	....
5	32,840	26,613	18,942	18,739	16,004	....	Closed	11,352	....	7,618	9,603	....
6	32,963	....	....	18,328	16,278	....	14,560	11,498	Closed	7,481	....	7,976
7	32,580	....	....	18,653	16,328	14,107	14,098	....	11,168	9,337	....	8,380
8	32,329	26,641	18,814	17,899	....	14,260	13,576	....	11,495	8,876	8,836	7,910
9	....	26,620	18,669	Closed	....	13,523	14,195	11,442	10,561	....	8,301	7,390
10	....	26,385	18,258	....	16,428	13,045	....	11,890	9,906	....	8,588	6,960
11	34,014	26,571	18,987	....	15,950	12,826	....	11,565	....	10,079	7,989	....
12	34,097	26,618	19,316	17,695	16,060	....	13,928	10,849	....	9,674	7,752	....
13	34,307	....	....	17,292	15,660	....	13,811	10,812	9,820	10,237	....	7,488
14	33,864	....	....	16,992	15,307	13,646	13,247	....	9,397	9,441	....	6,987
15	34,172	Closed	19,535	16,744	....	14,414	12,853	....	9,291	9,366	7,744	6,505
16	....	26,232	18,972	16,383	....	14,033	12,874	11,109	9,327	....	7,611	6,257
17	....	26,077	18,873	....	14,908	14,766	....	10,499	9,267	....	7,572	6,302
18	32,348	24,899	18,247	....	13,881	15,823	....	10,317	....	9,570	7,701	....
19	33,020	24,467	18,088	16,292	13,883	....	12,538	10,055	....	8,577	7,746	....
20	33,066	....	....	15,917	13,322	....	12,739	10,088	8,893	8,560	....	6,352
21	28,130	....	....	16,121	13,716	14,392	12,531	....	8,856	8,390	....	6,525
22	28,239	23,781	18,240	16,073	....	14,398	12,552	....	8,578	8,163	7,794	6,651
23	....	22,833	17,730	15,800	....	13,940	12,185	10,486	8,327	....	8,034	6,665
24	....	19,896	17,547	....	14,007	14,315	....	10,260	7,859	....	7,180	Closed
25	28,449	19,453	17,530	....	13,624	14,159	....	9,801	....	7,920	Closed	....
26	27,972	20,210	18,157	15,856	14,052	....	12,388	9,628	....	7,642	7,349	....
27	27,856	....	....	15,578	13,596	....	12,202	9,539	7,871	7,610	....	7,089
28	27,389	....	....	15,594	14,122	13,936	12,192	....	7,841	7,797	....	6,981
29	26,739	....	18,532	15,562	....	14,316	11,346	....	7,914	7,983	7,801	7,096
30	....	....	18,405	15,922	....	14,553	11,132	9,080	8,254	....	8,499	7,421
31	....	....	18,597	....	Closed	....	....	9,011	....	....	....	7,463
Average	31,375	25,032	18,641	16,895	14,935	14,181	13,006	10,604	9,241	8,583	8,245	7,187

R—Single Day Record Total

BRITISH POUND FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	11,927	19,541	20,631	....	11,047	19,056	....	13,430	15,569	15,125	20,703
2	....	12,457	19,843	20,088	....	11,371	19,162	12,685	13,402	....	15,513	19,165
3	....	14,361	19,875	....	18,293	11,507	....	12,637	13,312	....	16,421	19,368
4	10,601	14,298	19,466	....	18,132	11,605	....	12,104	....	15,871	16,717	....
5	10,232	14,499	19,600	21,094	18,166	....	Closed	13,103	....	15,981	16,730	....
6	10,371	....	....	20,872	17,469	....	20,986	15,214	Closed	15,655	....	18,857
7	10,508	....	....	20,072	16,545	11,134	21,492	....	12,741	14,275	....	18,857
8	9,991	14,955	R22,757	21,175	....	12,552	21,115	....	12,135	13,874	17,408	20,078
9	....	17,672	R23,321	Closed	....	14,222	20,435	15,008	11,656	....	16,885	18,865
10	....	18,508	22,654	....	16,187	17,006	....	15,779	13,080	....	16,906	17,876
11	10,704	19,049	R23,927	....	15,732	18,946	....	15,795	....	15,943	16,881	....
12	10,624	18,898	R24,923	20,447	15,098	....	17,631	15,739	....	16,078	16,447	....
13	11,128	....	....	20,009	14,469	....	17,120	15,793	13,205	15,554	....	17,834
14	11,680	....	....	20,611	14,050	19,017	16,855	....	10,821	14,785	....	13,970
15	12,391	Closed	24,579	20,645	....	17,934	17,308	....	11,289	13,813	17,724	13,398
16	....	18,891	20,619	20,271	....	19,175	15,204	16,175	10,343	....	18,812	14,404
17	....	19,085	20,047	....	13,590	21,241	....	15,618	10,477	....	18,018	14,760
18	11,808	18,470	20,292	....	13,690	21,157	....	14,273	....	13,054	18,393	....
19	12,065	17,961	20,941	19,197	13,679	....	14,588	14,307	....	13,996	18,324	....
20	12,166	....	....	19,644	11,602	....	15,363	14,437	10,037	13,841	....	15,072
21	11,804	....	....	19,146	11,910	20,193	15,363	....	9,974	13,483	....	15,204
22	12,162	17,594	20,808	19,491	....	20,633	15,448	....	11,056	13,411	19,558	15,356
23	....	18,897	19,481	19,700	....	19,420	15,504	14,314	11,253	....	19,400	16,672
24	....	18,751	19,088	....	11,513	20,671	....	15,953	10,727	....	20,720	Closed
25	13,079	18,757	21,559	....	11,459	21,134	....	16,564	....	14,359	Closed	....
26	12,345	18,839	22,628	17,959	11,227	....	16,171	16,976	....	14,593	21,130	....
27	12,291	....	....	16,643	11,216	....	15,807	16,285	13,500	14,809	....	17,207
28	11,877	....	....	15,816	11,478	20,955	14,296	....	14,653	15,199	....	16,379
29	11,622	....	21,956	15,466	....	20,089	13,060	....	14,774	15,155	20,487	15,194
30	....	....	21,474	17,621	....	19,464	12,580	15,550	15,459	....	20,083	15,075
31	....	....	20,374	....	Closed	....	....	15,022	....	....	....	14,854
Average	11,476	17,045	21,293	19,361	14,275	17,294	16,883	14,969	12,240	14,728	17,984	16,779

R—Single Day Record Total

CANADIAN DOLLAR FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	9,108	11,161	15,317	....	17,726	18,455	....	17,780	12,441	14,221	18,386
2	....	9,903	11,943	15,391	....	17,186	17,739	15,869	17,895	....	14,711	19,113
3	....	10,171	12,101	....	10,902	18,240	....	16,013	18,590	....	14,157	18,895
4	6,998	10,764	11,235	....	10,586	R20,116	....	16,288	....	13,603	14,360	....
5	7,354	11,160	11,015	14,933	10,340	....	Closed	16,312	....	14,726	13,923	....
6	7,453	....	....	15,433	10,493	....	18,096	16,244	Closed	14,841	....	20,080
7	7,050	....	....	16,684	10,907	18,975	18,185	....	18,288	13,525	....	R22,331
8	7,053	11,200	11,062	17,600	....	20,067	17,695	....	17,484	12,599	14,469	21,128
9	....	10,846	11,903	Closed	....	20,001	17,155	15,799	17,222	....	14,701	17,420
10	....	10,754	11,558	....	10,886	R20,384	....	15,911	16,027	....	14,565	16,663
11	6,969	11,231	11,294	....	11,764	19,923	....	16,579	....	13,693	13,866	....
12	6,879	11,141	12,289	16,900	14,249	....	17,049	16,871	....	14,285	13,746	....
13	6,994	....	....	12,681	14,995	....	16,278	17,080	15,724	14,225	....	15,760
14	7,332	....	....	12,045	15,327	R20,665	15,926	....	11,426	14,133	....	13,702
15	7,940	Closed	12,639	12,036	....	18,558	16,004	....	11,544	13,818	13,290	13,785
16	....	11,574	11,347	11,752	....	19,128	16,721	18,524	11,728	....	13,792	14,060
17	....	11,869	11,250	....	16,218	19,383	....	18,968	11,708	....	13,656	14,002
18	7,775	12,195	11,804	....	15,690	19,375	....	18,676	....	13,813	13,178	....
19	7,754	12,530	13,193	12,072	15,239	....	16,485	18,790	....	13,722	12,998	....
20	7,976	....	....	11,905	14,401	....	16,772	18,776	12,156	13,240	....	14,832
21	7,948	....	....	11,537	14,882	19,726	16,299	....	12,910	13,242	....	14,757
22	7,911	12,572	14,603	11,481	....	20,504	16,329	....	12,063	13,201	13,129	14,814
23	....	12,926	15,010	11,457	....	18,995	16,402	18,217	11,793	....	13,087	15,055
24	....	11,476	16,057	....	15,038	17,102	....	18,434	11,485	....	15,374	Closed
25	8,115	10,765	16,531	....	14,896	17,176	....	18,607	....	13,345	Closed	....
26	8,252	11,001	17,176	11,482	14,837	....	16,069	20,191	....	13,033	16,479	....
27	8,390	....	....	11,102	15,373	....	15,899	19,606	11,921	13,648	....	16,155
28	8,485	....	....	10,978	16,098	17,791	15,628	....	11,643	13,613	....	16,826
29	8,540	....	16,949	10,797	....	19,038	15,168	....	11,831	14,057	17,499	17,526
30	....	....	16,375	10,920	....	18,895	15,503	18,253	12,434	....	17,534	18,375
31	....	....	15,770	....	Closed	....	....	17,811	....	....	....	18,033
Average	7,658	11,220	13,228	13,071	13,592	19,043	16,659	17,628	13,983	13,657	14,415	16,895

R—Single Day Record Total

DEUTSCHEMARK FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	14,174	13,219	13,820	....	13,084	12,142	....	14,027	15,068	14,310	21,132
2	....	13,189	12,929	13,383	....	13,111	12,779	14,336	13,065	....	14,479	R23,660
3	....	13,453	13,148	....	16,125	13,177	....	13,176	12,687	....	14,796	23,411
4	10,870	14,032	12,269	....	15,796	13,408	....	13,547	....	15,561	15,638	....
5	10,896	13,307	12,029	13,315	16,895	....	Closed	13,239	....	15,375	15,376	....
6	10,076	....	....	13,768	R18,285	....	15,073	14,353	Closed	15,482	....	23,441
7	8,570	....	....	13,826	R19,215	13,413	15,336	....	12,293	14,575	....	20,995
8	8,485	14,191	10,920	14,825	....	14,659	14,146	....	11,603	13,403	15,275	20,005
9	....	14,035	11,270	Closed	....	15,170	13,701	14,487	12,056	....	14,721	19,210
10	....	14,453	11,459	....	18,808	15,132	....	15,102	12,700	....	14,292	18,693
11	10,523	14,145	12,071	....	R19,719	13,112	....	14,650	....	14,028	14,978	....
12	11,018	13,438	12,128	14,475	19,671	....	13,199	14,482	....	13,950	15,017	....
13	12,309	....	....	12,857	17,497	....	13,619	14,605	13,117	14,040	....	18,197
14	13,292	....	....	12,982	17,247	13,426	13,197	....	11,814	12,805	....	15,155
15	14,295	Closed	12,348	13,246	....	11,661	13,591	....	12,265	12,730	14,961	14,859
16	....	13,472	10,891	12,780	....	12,468	13,496	14,660	11,127	....	14,734	18,115
17	....	13,656	11,034	....	16,465	12,561	....	14,012	10,886	....	13,986	18,000
18	13,703	12,643	10,990	....	16,088	12,671	....	13,870	....	12,707	14,278	....
19	13,848	12,185	12,647	12,371	16,261	....	13,946	13,592	....	12,803	15,013	....
20	13,471	....	....	12,350	17,807	....	12,417	13,798	10,408	12,682	....	17,988
21	13,154	....	....	12,395	17,976	12,627	12,964	....	10,592	12,508	....	20,554
22	13,397	11,847	14,570	12,587	....	12,398	14,024	....	10,165	12,748	14,509	20,346
23	....	11,763	13,488	12,924	....	12,675	16,111	13,633	11,585	....	14,824	20,776
24	....	11,431	13,225	....	18,390	13,315	....	13,584	12,408	....	18,481	Closed
25	13,888	11,442	13,425	....	17,563	13,748	....	14,891	....	13,795	Closed	....
26	13,310	12,974	13,450	13,558	16,113	....	19,259	15,457	....	14,226	R21,135	....
27	12,859	....	....	16,487	14,607	....	17,701	15,066	14,659	14,541	....	21,906
28	12,394	....	....	16,583	13,293	13,822	15,478	....	14,459	14,485	....	21,702
29	13,411	....	14,089	17,062	....	12,537	14,064	....	14,918	14,491	20,770	21,196
30	....	....	14,072	16,874	....	11,917	13,903	14,565	14,600	....	R22,873	20,275
31	....	....	13,824	....	Closed	....	....	14,025	....	....	....	19,792
Average	12,188	13,148	12,586	13,927	17,191	13,186	14,292	14,233	12,449	13,904	15,926	19,973

R—Single Day Record Total

FRENCH FRANC FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	45	29	192	....	701	209	....	519	1,303	1,724	1,435
2	....	45	29	203	....	695	209	191	524	....	1,765	1,414
3	....	33	29	....	218	720	....	191	908	....	1,738	1,434
4	56	33	29	....	218	751	....	241	....	1,282	1,727	....
5	56	34	28	203	158	....	Closed	241	....	1,286	1,713	....
6	56	....	....	229	157	....	210	241	Closed	1,288	....	1,464
7	56	....	....	228	157	731	210	...	967	1,279	....	1,552
8	56	30	22	228	....	641	213	....	1,078	1,259	1,723	1,471
9	....	30	20	Closed	....	628	212	303	1,096	....	1,655	1,559
10	....	29	19	....	156	636	....	291	1,557	....	1,609	1,564
11	55	29	17	....	155	653	....	295	....	1,239	1,600	....
12	55	30	16	227	155	....	219	296	....	1,219	1,641	....
13	55	....	....	221	155	....	216	296	1,437	1,221	....	1,507
14	55	....	....	218	155	695	216	....	1,186	1,223	....	863
15	55	Closed	16	218	....	242	216	....	1,047	1,243	1,584	864
16	....	30	12	218	....	232	222	297	1,021	....	1,747	1,189
17	....	30	12	....	169	229	....	297	1,015	....	1,739	1,328
18	55	29	143	....	167	312	....	299	....	1,244	1,756	....
19	55	31	156	218	197	....	195	301	....	1,245	1,650	....
20	55	....	....	215	658	....	193	304	1,018	1,267	....	1,325
21	55	....	....	215	744	250	191	....	1,013	1,295	....	1,280
22	55	28	153	215	....	221	192	....	1,013	1,333	1,663	1,255
23	....	28	152	210	....	220	193	305	1,123	....	1,564	1,313
24	....	28	143	....	742	220	....	307	1,197	....	1,490	Closed
25	53	28	159	....	729	218	....	519	....	1,335	Closed	....
26	47	28	174	226	700	....	192	515	....	1,358	1,464	....
27	46	....	....	228	711	....	191	548	1,256	1,368	....	1,314
28	46	....	....	227	711	218	191	....	1,267	1,386	....	1,313
29	46	....	179	228	....	209	191	....	1,267	1,703	1,454	1,310
30	....	....	178	223	....	209	191	595	1,271	....	1,425	1,314
31	....	...	190	....	Closed	....	....	535	....	....	....	1,312
Average	51	31	99	218	383	437	210	354	1,084	1,303	1,639	1,335

R—Single Day Record Total

JAPANESE YEN FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	12,084	12,868	14,761	....	15,583	10,253	....	11,786	15,252	14,313	21,950
2	....	11,888	12,754	14,382	....	15,174	10,292	19,449	11,282	....	14,040	23,083
3	....	12,077	13,190	....	18,059	14,968	....	19,434	11,886	....	13,505	23,748
4	12,696	12,113	14,295	....	18,295	15,686	....	18,388	....	15,046	13,674	....
5	11,290	12,089	14,589	14,692	18,423	....	Closed	19,907	....	14,630	14,033	....
6	11,221	....	....	14,248	19,537	....	10,147	20,267	Closed	15,055	....	24,001
7	10,863	....	....	12,375	19,836	15,562	10,458	....	12,023	13,731	....	23,615
8	10,837	12,631	14,399	11,998	....	16,969	10,592	....	12,127	13,813	15,203	23,233
9	....	12,567	15,201	Closed	....	16,473	11,227	19,504	11,897	....	17,721	22,315
10	....	12,500	14,560	....	19,362	16,697	....	19,277	13,425	....	17,715	21,887
11	10,625	12,698	16,564	....	20,421	15,443	....	18,624	....	14,112	17,880	....
12	10,515	12,302	16,624	12,163	18,898	....	11,280	17,540	....	13,797	18,609	....
13	11,260	....	....	12,186	16,258	....	12,007	17,731	14,187	13,960	....	20,867
14	11,092	....	....	11,712	16,040	16,185	11,844	....	12,545	12,611	....	18,568
15	10,926	Closed	17,458	11,570	....	12,788	11,992	....	13,125	12,807	20,275	19,327
16	....	12,294	15,835	12,268	....	12,651	14,451	18,191	11,949	....	21,375	20,295
17	....	12,110	15,954	....	15,294	12,226	....	18,454	12,425	....	21,899	19,975
18	11,191	11,869	16,262	....	15,443	11,415	....	17,268	....	12,964	23,707	....
19	10,980	11,177	16,810	14,771	14,409	....	14,866	15,717	....	13,274	24,466	....
20	10,796	....	....	14,753	13,448	....	16,637	15,398	13,849	13,499	....	19,790
21	11,316	....	....	16,446	13,480	11,102	R21,681	....	15,058	13,455	....	23,275
22	11,525	11,195	16,297	15,049	....	10,690	R23,498	....	12,999	13,798	23,073	24,244
23	....	11,572	15,575	16,520	....	10,882	R25,773	15,254	13,445	....	24,064	25,548
24	....	11,778	15,287	....	13,991	10,860	....	16,608	14,564	....	23,076	Closed
25	11,825	12,110	15,415	....	13,961	10,305	....	16,153	....	14,146	Closed	....
26	11,600	12,880	15,331	15,566	15,693	....	R29,084	14,992	....	14,106	23,758	....
27	11,999	....	....	18,963	15,967	....	28,605	13,851	15,008	14,047	....	26,545
28	11,927	....	....	18,051	15,405	10,682	22,570	....	14,478	14,238	....	26,475
29	11,761	....	15,370	18,222	....	10,313	18,237	....	14,888	13,883	21,850	26,220
30	....	....	15,130	18,407	....	10,171	18,328	13,471	14,996	....	22,627	25,654
31	....	....	14,784	....	Closed	....	....	12,289	....	....	....	25,777
Average	11,312	12,101	15,241	14,718	16,611	13,310	16,372	17,171	13,235	13,915	19,374	23,017

R—Single Day Record Total

MEXICAN PESO FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	3,100	3,904	4,492	....	5,816	6,242	....	3,139	2,845	3,111	3,149
2	....	3,111	3,971	4,510	....	6,130	6,499	6,356	3,132	....	3,114	3,167
3	....	3,117	4,055	....	5,545	6,172	....	6,540	2,967	....	3,138	3,180
4	2,440	3,162	4,089	....	5,567	6,221	....	6,577	....	2,858	3,154	....
5	2,418	3,447	4,224	4,497	5,565	....	Closed	6,648	....	2,837	3,110	....
6	2,394	....	....	4,571	5,590	....	6,542	6,714	Closed	2,815	....	3,087
7	2,392	....	....	4,595	5,540	6,232	6,683	....	2,811	2,748	....	3,230
8	2,422	3,435	4,230	4,607	....	6,055	6,650	....	2,701	2,768	3,107	3,132
9	....	3,424	4,266	Closed	....	5,998	6,548	6,723	2,862	....	3,139	3,175
10	....	3,399	4,315	....	5,470	5,931	....	6,761	2,832	....	3,250	3,278
11	2,448	3,366	4,339	....	5,432	5,826	....	5,945	....	2,781	3,251	....
12	2,489	3,348	4,349	4,624	5,434	....	6,472	5,771	....	2,772	3,156	....
13	2,494	....	....	4,637	5,477	....	6,459	5,635	2,798	2,765	....	3,389
14	2,514	....	....	4,705	5,769	5,797	6,467	....	2,086	2,786	....	2,326
15	2,550	Closed	4,319	4,656	....	5,097	6,533	....	2,127	2,784	3,135	2,342
16	....	3,357	3,862	4,737	....	5,103	6,556	5,393	2,129	....	3,140	2,376
17	....	3,475	4,005	....	5,884	5,218	....	5,238	2,305	....	3,146	2,389
18	2,678	3,580	4,196	....	5,934	5,234	....	4,972	....	2,800	3,134	....
19	2,685	3,626	4,301	4,793	6,120	....	6,562	4,668	....	2,768	3,134	....
20	2,710	....	....	4,992	6,248	....	6,584	4,424	2,457	2,762	....	2,444
21	2,823	....	....	5,170	6,081	5,264	6,489	....	2,545	2,746	....	2,455
22	2,827	3,683	4,255	5,322	....	5,382	6,447	....	2,535	2,798	3,168	2,538
23	....	3,703	4,330	5,467	....	5,368	6,258	4,256	2,377	....	3,130	2,498
24	....	3,735	4,429	....	6,006	5,460	....	4,074	2,556	....	3,175	Closed
25	2,943	3,708	4,436	....	5,916	5,745	....	3,860	....	2,779	Closed	....
26	2,950	3,858	4,422	5,475	5,811	....	6,250	3,496	....	2,969	3,213	....
27	2,964	....	....	5,478	5,842	....	6,229	3,516	2,511	2,964	....	2,484
28	2,976	....	....	5,483	5,905	5,887	6,110	....	2,525	3,053	....	2,491
29	3,038	....	4,383	5,428	....	6,032	6,111	....	2,600	3,089	3,189	2,466
30	....	....	4,439	5,517	....	6,124	6,321	3,402	2,699	....	3,202	2,421
31	....	....	4,444	....	Closed	....	....	3,213	....	....	....	2,431
Average	2,657	3,454	4,241	4,940	5,756	5,731	6,424	5,190	2,614	2,832	3,023	2,747

R—Single Day Record Total

SWISS FRANC FUTURES DAILY OPEN INTEREST TOTALS DURING 1982 (All I.M.M. Delivery Months)

DATE	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1	Closed	11,205	10,573	15,313	....	16,419	12,243	....	15,587	15,704	14,816	25,512
2	....	10,688	10,852	15,425	....	15,587	11,950	16,433	14,309	....	15,852	R26,178
3	....	11,496	10,700	....	12,985	16,125	....	16,022	13,930	....	15,001	R26,353
4	10,056	11,195	12,209	....	12,711	16,075	....	15,765	....	16,424	15,755	....
5	10,145	10,961	11,261	15,586	12,487	....	Closed	16,291	....	16,162	15,618	....
6	10,625	....	....	14,922	14,161	....	11,868	17,097	Closed	15,993	....	R27,052
7	10,079	....	....	14,608	14,145	14,758	13,133	....	14,275	14,942	....	26,265
8	9,846	11,116	10,439	14,354	....	15,455	12,110	....	15,017	14,204	15,346	24,215
9	....	11,348	10,133	Closed	....	15,839	12,442	17,009	13,812	....	15,633	24,336
10	....	11,677	10,493	....	16,922	15,294	....	17,050	15,326	....	15,910	22,897
11	11,033	11,666	8,977	....	R17,271	13,500	....	16,712	....	16,284	16,088	....
12	11,043	11,605	8,218	14,479	R18,933	....	13,206	17,484	....	18,528	16,180	....
13	11,767	....	....	13,875	15,916	....	13,151	17,603	15,404	17,764	....	23,037
14	11,848	....	....	12,973	15,643	13,540	12,462	....	13,118	15,569	....	17,775
15	12,343	Closed	8,307	12,996	....	11,697	13,605	....	13,652	15,038	16,607	17,526
16	....	12,564	7,688	12,769	....	12,534	14,366	17,973	13,148	....	19,196	19,648
17	....	12,060	7,342	....	16,195	11,181	....	18,373	12,426	....	18,974	23,142
18	11,896	11,723	9,376	....	17,146	10,928	....	17,928	....	14,849	19,317	....
19	10,892	11,371	9,693	12,875	18,079	....	15,936	17,853	....	15,862	20,783	....
20	11,010	....	....	13,187	16,873	....	17,082	17,829	12,235	15,574	....	24,348
21	10,887	....	....	13,745	17,233	10,765	R21,632	....	13,155	14,705	....	25,700
22	11,454	11,428	9,435	13,854	....	10,830	R22,026	....	12,361	14,606	18,506	26,509
23	....	10,770	10,398	14,386	....	11,527	20,127	17,722	15,270	....	17,921	26,957
24	....	10,537	11,361	....	15,578	10,939	....	18,953	16,471	....	R23,770	Closed
25	12,734	10,454	13,814	....	15,014	10,731	....	19,256	....	15,470	Closed	....
26	12,705	10,637	15,017	14,367	15,000	....	21,831	19,250	....	16,001	R26,040	....
27	11,628	....	....	14,313	15,765	....	R22,221	17,068	16,428	16,574	....	R27,750
28	11,745	....	....	13,756	15,956	11,432	19,676	....	14,814	15,948	....	27,273
29	11,493	....	15,763	13,610	....	11,573	18,780	....	15,664	15,793	24,606	26,843
30	....	....	15,529	13,318	....	12,217	16,935	16,972	15,768	....	24,881	26,093
31	....	....	14,772	....	Closed	....	....	15,642	....	....	....	25,906
Average	11,259	11,289	10,971	14,033	15,700	13,133	16,972	17,376	14,389	15,806	18,419	24,605

R—Single Day Record Total

I.M.M. FUTURES TRADING MONTHLY TOTAL VOLUME (All I.M.M. Futures Contracts)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	12,799	19,124	9,553	13,421	10,417	9,750	21,020	48,844	144,928
1973	42,854	18,656	29,981	16,309	18,684	43,817	15,515	18,848	13,968	30,654	57,378	129,651	436,374
1974	63,820	7,871	9,679	12,919	15,399	18,948	14,475	17,149	22,018	42,257	28,869	62,864	316,268
1975	89,161	39,377	46,329	43,951	50,477	40,259	56,561	58,150	62,025	56,798	51,656	48,451	643,195
1976	53,804	46,446	44,942	41,478	44,190	48,207	45,831	43,751	60,465	57,015	82,212	76,029	644,370
1977	85,302	89,529	164,016	124,103	94,566	99,225	10,831	117,458	128,849	289,565	272,698	242,540	1,816,682
1978	298,311	246,453	372,468	324,223	316,571	351,437	375,028	646,643	526,354	645,307	572,449	469,827	5,145,071
1979	575,727	580,981	504,311	555,019	690,215	721,545	750,185	713,263	686,014	746,676	607,781	599,047	7,730,764
1980	736,303	702,863	760,265	814,010	801,155	785,482	884,117	701,670	892,042	986,002	946,211	1,083,713	10,093,833
1981	1,119,049	1,035,835	1,104,851	1,000,974	1,017,343	1,204,623	1,245,673	1,314,599	1,463,645	1,371,960	1,459,662	1,372,338	14,710,552
1982	1,291,597	1,195,352	1,656,403	1,452,163	1,615,190	1,638,559	1,823,168	2,014,087	1,621,696	1,473,855	1,550,397	1,370,079	18,702,546

I.M.M. FOREIGN CURRENCY FUTURES TRADING TOTAL MONTHLY VOLUME (All I.M.M. Foreign Currency Futures Contracts)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	12,799	19,124	9,553	13,421	10,417	9,750	21,020	48,844	144,928
1973	42,854	18,656	29,981	16,309	18,684	43,817	15,515	18,848	13,968	25,751	50,663	122,198	417,244
1974	61,211	5,451	7,265	9,974	12,133	15,883	10,477	10,205	11,195	18,953	15,437	42,593	220,777
1975	31,169	9,010	21,762	14,602	15,146	10,900	20,943	18,241	18,060	15,879	10,642	13,566	199,920
1976	8,106	14,777	15,533	16,644	16,778	19,252	11,772	10,478	17,517	21,116	18,120	21,821	191,914
1977	28,897	34,980	57,288	34,732	19,746	33,033	42,476	42,595	40,041	97,903	74,080	80,657	586,428
1978	69,298	78,002	111,775	114,686	125,055	126,577	145,480	201,667	143,877	216,717	127,104	97,144	1,557,382
1979	110,488	103,596	124,940	175,106	161,075	228,266	241,362	174,703	243,016	265,966	210,046	179,858	2,218,422
1980	282,552	315,684	333,553	359,387	370,878	339,108	412,716	321,051	320,813	410,926	382,781	361,240	4,210,689
1981	405,846	411,155	452,199	401,257	362,575	462,536	518,491	586,545	637,188	606,756	676,635	600,749	6,121,932
1982	520,404	498,936	670,694	609,339	767,304	799,617	894,104	957,964	681,889	658,515	839,989	791,530	8,690,285

GOLD BULLION FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	—	—	—	2,131	2,131
1975	36,042	26,113	21,243	27,884	33,824	28,450	35,046	39,285	43,631	40,556	40,608	34,286	406,968
1976	41,961	28,772	22,269	18,250	18,817	20,466	21,857	23,924	35,470	22,901	47,430	38,804	340,921
1977	34,762	38,355	83,142	58,047	42,586	47,770	42,551	50,432	64,494	159,839	173,053	113,149	908,180
1978	191,096	143,693	227,074	167,546	152,556	176,425	189,676	370,903	293,021	328,663	307,346	264,871	2,812,870
1979	374,564	397,232	273,821	267,034	372,691	297,740	319,124	391,126	238,048	228,422	170,925	228,233	3,558,960
1980	215,806	141,565	136,396	104,419	108,955	195,639	226,988	175,672	340,128	300,813	275,682	321,356	2,543,419
1981	266,646	210,301	244,564	192,145	228,628	231,108	231,494	207,900	242,219	158,279	157,831	147,320	2,518,435
1982	128,655	103,369	174,103	153,407	84,307	122,228	117,956	122,613	147,931	150,655	135,828	92,414	1,533,466

U.S. SILVER COIN FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	—	—	—	—	—	4,583	6,683	7,289	18,555
1974	2,571	2,394	2,414	2,945	3,124	3,059	3,243	5,262	8,542	23,241	13,390	16,792	86,977
1975	21,926	2,945	3,255	1,434	1,488	895	553	610	318	336	404	593	34,757
1976	143	340	107	129	99	101	99	129	42	16	42	10	1,257
1977	9	41	53	23	18	6	6	27	13	20	97	58	371
1978	28	24	36	45	29	22	18	8	21	12	15	17	275
1979	—	1	—	4	6	7	7	2	10	16	—	6	59
1980	—	—	2	—	—	2	2	—	1	1	—	2	10
1981	—	—	2	—	—	—	1	3	—	—	—	—	6
1982	1	—	—	—	—	—	—	—	—	—	—	—	1

Note: Silver Coins Futures Delisted 12/06/82

90-DAY U.S. TREASURY BILL FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1976	3,576	2,540	7,027	6,445	8,496	8,386	12,101	9,220	7,436	12,982	16,620	15,394	110,223
1977	21,634	16,153	23,533	31,301	32,216	18,416	23,798	24,404	24,301	31,803	25,468	48,676	321,703
1978	37,889	24,734	33,583	41,946	38,931	48,413	39,854	74,065	87,153	98,582	136,986	106,844	771,908
1979	89,808	78,625	103,819	111,491	154,696	193,120	181,997	144,506	204,080	251,670	225,806	190,862	1,930,482
1980	237,523	245,409	290,280	350,124	321,170	250,702	244,403	204,946	231,099	274,262	287,744	401,111	3,338,773
1981	446,557	414,379	408,086	407,572	426,140	510,979	487,839	482,006	525,757	515,992	509,487	496,496	5,631,290
1982	503,536	465,503	638,665	529,098	595,379	545,986	615,158	738,394	628,581	521,431	442,431	374,686	6,598,848

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	7,848	38,145	58,481	90,333	115,709	112,602	423,718
1982	127,931	115,665	158,590	143,647	146,296	145,253	173,493	159,462	120,436	101,212	92,905	71,437	1,556,327

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	—	—	—	—	—	15,171	15,171
1982	11,070	11,879	14,351	16,672	21,904	25,475	22,457	35,654	42,859	42,042	39,244	40,012	323,619

BRITISH POUND FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	1,271	1,655	2,710	1,104	1,876	1,948	911	3,312	14,787
1973	5,441	2,728	1,087	981	2,143	6,385	1,774	490	579	1,026	368	8,410	31,412
1974	3,900	978	698	391	476	775	442	970	1,692	362	1,158	2,191	14,033
1975	1,218	313	508	789	1,094	2,456	1,778	1,690	1,864	1,274	660	1,371	15,015
1976	599	434	2,143	2,679	2,187	2,686	1,279	984	4,986	6,063	5,513	3,912	33,465
1977	2,239	2,155	2,561	1,658	1,283	1,851	3,598	6,059	7,997	17,712	17,808	13,780	78,701
1978	15,776	11,360	17,360	22,667	22,983	21,956	28,235	27,688	14,637	26,615	19,667	11,155	240,099
1979	14,072	14,864	24,168	43,015	29,131	53,235	49,336	66,824	44,742	65,116	58,426	50,753	513,682
1980	89,905	109,398	109,927	98,527	111,560	116,948	123,901	88,283	98,852	111,026	122,757	88,666	1,263,750
1981	96,808	117,762	101,176	103,604	88,100	108,898	154,124	131,024	153,771	155,464	154,586	125,785	1,491,102
1982	114,324	114,035	130,386	105,875	89,268	128,676	107,194	124,125	84,697	99,758	108,117	115,246	1,321,701

CANADIAN DOLLAR FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	7,074	9,672	3,334	4,450	1,306	919	3,462	8,587	38,804
1973	8,529	2,565	1,155	832	2,621	5,398	4,707	1,322	668	11	26	1,327	29,161
1974	831	314	238	202	123	539	75	49	188	250	172	718	3,699
1975	1,568	16	10	113	106	93	73	42	77	92	186	301	2,677
1976	297	248	381	492	499	1,001	607	837	1,032	1,243	3,333	7,098	17,068
1977	11,769	18,946	34,170	10,584	3,248	13,424	8,528	11,447	6,449	19,466	9,167	13,941	161,139
1978	7,791	7,083	8,984	17,470	14,511	14,263	9,497	12,502	24,831	43,219	23,817	23,686	207,654
1979	18,134	13,230	31,291	39,657	36,908	31,988	42,595	24,000	56,161	46,141	31,381	28,399	399,885
1980	39,793	71,838	80,131	60,532	60,877	41,007	53,009	36,613	35,864	43,943	36,614	41,704	601,925
1981	29,666	26,444	49,818	30,585	18,717	30,256	31,993	68,919	49,933	39,342	43,732	56,180	475,585
1982	32,572	42,463	75,882	74,431	93,600	177,683	109,523	121,996	80,735	77,982	89,296	102,304	1,078,467

DEUTSCHEMARK FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	2,906	3,785	1,237	2,299	1,004	1,114	1,094	5,879	19,318
1973	4,860	2,488	3,195	1,454	2,258	1,055	989	2,149	5,234	1,384	24,388	27,810	77,264
1974	12,839	676	1,010	1,547	2,892	2,667	2,398	3,808	2,300	3,323	2,804	13,183	49,447
1975	7,470	3,628	5,306	4,172	3,143	2,425	4,292	3,527	4,335	5,265	5,382	5,848	54,793
1976	2,921	3,522	4,481	2,317	3,070	2,451	1,495	3,373	4,269	8,304	3,705	4,979	44,887
1977	9,646	7,167	6,764	9,008	8,631	6,551	18,441	11,416	8,097	14,922	16,434	17,231	134,368
1978	12,864	14,410	22,901	28,721	32,464	24,707	38,357	73,662	33,024	66,399	30,299	22,761	400,569
1979	27,495	22,693	19,039	22,675	28,787	32,317	54,756	25,223	55,104	60,280	51,327	40,160	450,856
1980	61,477	54,406	60,265	79,137	80,531	63,209	80,561	77,595	64,000	112,189	88,312	100,926	922,608
1981	130,203	117,202	126,315	133,011	109,844	121,066	138,582	152,282	155,192	160,480	174,295	136,419	1,654,891
1982	132,611	111,629	129,037	108,493	170,869	153,999	180,092	198,485	149,603	133,768	167,469	156,846	1,792,901

DUTCH GUILDER FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	3,078	4,752	167	129	169	86	2,342	604	11,327
1974	516	242	76	33	163	73	67	28	21	35	226	47	1,527
1975	205	91	74	124	104	27	76	67	26	39	24	70	927
1976	19	36	52	30	24	56	33	6	29	58	20	29	392
1977	23	5	6	7	20	12	1	25	76	126	1,263	1,248	2,812
1978	686	597	154	45	25	486	938	590	26	24	14	—	3,585
1979	—	—	10	—	—	10	2	—	—	—	—	—	22
1980	—	—	2	—	2	—	—	—	—	—	—	—	4
1981	—	—	—	—	—	—	—	—	—	—	4	—	4
1982	—	—	—	—	—	—	—	—	—	—	—	128	128

FRENCH FRANC FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	16	240	1,907	9,196	11,359
1975	2,977	125	750	164	559	560	156	590	97	76	52	132	6,238
1976	67	837	766	805	159	710	389	294	423	504	315	699	5,968
1977	276	401	719	161	56	285	253	122	502	125	99	151	3,150
1978	106	726	1,175	267	498	584	146	236	192	85	386	48	4,449
1979	325	16	23	2	5	6	1	5	5	—	16	2	406
1980	20	36	—	16	—	20	—	—	—	1	51	—	144
1981	12	6	89	44	102	422	181	431	259	147	80	307	2,080
1982	18	42	507	183	1,123	2,006	92	843	3,783	1,151	4,244	2,482	16,474

JAPANESE YEN FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	486	1,273	147	3,900	1,813	4,063	9,571	22,736	43,989
1973	17,196	8,410	20,487	9,463	5,377	21,767	6,499	12,035	3,993	15,050	3,422	1,954	125,653
1974	1,951	172	173	238	84	842	668	491	900	80	353	1,287	7,239
1975	629	153	174	82	27	40	12	70	258	228	28	89	1,790
1976	14	198	38	165	22	75	109	158	157	138	157	218	1,449
1977	216	443	3,107	4,149	1,142	5,006	4,757	3,378	5,470	28,387	13,921	12,285	82,261
1978	11,634	18,751	35,098	22,242	25,479	38,290	44,065	45,122	35,972	37,382	31,123	16,573	361,731
1979	19,301	21,027	27,909	38,173	26,555	37,447	38,477	27,060	28,915	25,382	18,516	20,883	329,645
1980	35,122	23,019	28,176	54,707	47,379	43,911	59,565	39,578	67,612	52,627	62,058	61,319	575,073
1981	59,543	64,931	70,460	48,441	54,805	72,732	83,155	98,334	104,260	80,492	108,081	115,364	960,598
1982	80,272	87,736	140,187	145,289	160,196	117,270	203,985	184,705	126,374	126,479	215,465	174,288	1,762,246

MEXICAN PESO FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	6	60	7	310	—	7	4,503	4,824	9,717
1973	2,676	1,502	317	2,783	286	2,768	609	1,639	3,007	6,750	16,800	81,200	120,337
1974	37,865	888	2,031	3,896	2,417	7,300	2,694	2,978	4,541	12,290	5,154	8,887	90,941
1975	8,628	1,202	9,254	3,696	2,670	1,643	5,470	6,001	4,786	2,147	1,131	1,919	48,547
1976	1,217	7,279	4,205	7,779	6,718	6,666	4,341	2,415	4,039	1,292	2,973	2,515	51,439
1977	1,427	999	1,228	1,108	1,146	1,447	1,053	1,209	1,821	2,173	2,173	1,245	17,029
1978	1,449	1,589	2,118	1,032	1,319	1,688	1,206	1,331	1,464	1,205	1,642	1,801	17,844
1979	3,231	2,229	2,967	1,390	2,802	6,356	2,633	2,196	1,674	1,632	913	1,959	29,982
1980	1,861	1,128	2,113	1,340	1,648	1,442	1,963	1,634	2,185	705	1,725	1,557	19,301
1981	864	1,125	1,352	1,158	1,220	2,105	3,271	1,403	1,520	1,635	1,346	1,906	18,905
1982	1,793	5,854	6,886	4,926	5,678	5,525	5,125	14,551	5,900	2,683	2,388	3,727	65,036

SWISS FRANC FUTURES TRADING MONTHLY TOTAL VOLUME ON THE I.M.M. (All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	984	2,641	2,010	1,275	4,409	1,572	1,458	3,372	17,721
1973	4,152	949	3,729	762	2,920	1,686	767	1,080	315	1,444	3,316	893	22,013
1974	3,309	2,181	3,018	3,661	5,978	3,686	4,133	1,881	1,537	2,373	3,664	7,084	42,505
1975	8,474	3,482	5,686	5,462	7,443	3,656	9,086	6,254	6,617	6,758	3,179	3,836	69,933
1976	2,972	2,223	3,467	2,377	4,099	5,607	3,519	2,411	2,582	3,514	2,104	2,371	37,246
1977	3,301	4,864	8,733	8,057	4,160	4,457	5,845	8,939	9,629	14,992	13,215	20,776	106,968
1978	18,992	23,486	23,985	22,242	27,776	24,603	23,036	40,536	33,731	41,788	20,156	21,120	321,451
1979	27,930	29,537	19,533	30,194	36,887	55,907	53,562	29,395	56,415	67,415	49,467	37,702	493,944
1980	54,374	55,859	52,929	65,128	68,881	72,571	93,717	77,348	58,300	90,435	71,264	67,068	827,884
1981	88,750	83,685	102,989	84,414	89,787	127,057	107,185	134,152	172,253	169,196	194,511	164,788	1,518,767
1982	158,814	137,177	187,809	170,142	246,570	214,458	288,093	313,259	230,797	216,694	253,010	236,509	2,653,332

I.M.M. FUTURES TRADING MONTHLY VOLUME HIGH (One Day Total, All I.M.M. Futures Contracts)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	2,253	1,726	1,142	1,359	917	1,137	3,015	8,039	8,039
1973	5,582	7,313	4,481	6,189	1,679	4,396	2,804	3,966	2,029	5,145	7,657	25,847	25,847
1974	18,699	812	886	2,799	1,329	4,737	1,102	3,225	3,584	5,435	3,028	6,062	18,699
1975	14,406	4,185	4,012	6,950	3,860	3,754	4,755	5,923	3,878	3,831	6,073	4,227	14,406
1976	5,278	3,212	2,857	3,104	3,813	3,842	3,984	2,988	3,947	4,326	5,482	5,694	5,694
1977	7,187	11,340	10,128	8,493	6,377	7,108	8,340	7,135	9,683	25,489	16,942	15,256	25,489
1978	19,289	22,664	21,764	24,979	23,545	22,671	37,177	45,718	31,609	52,991	40,610	39,381	52,991
1979	33,069	45,220	36,789	43,309	47,388	44,845	49,948	40,842	51,916	49,462	39,167	41,223	51,916
1980	44,906	49,310	46,805	49,193	44,668	45,774	55,703	44,926	58,254	63,323	73,363	81,747	81,747
1981	69,141	71,792	66,403	61,132	62,095	73,594	74,246	90,164	93,686	77,151	96,430	90,751	96,430
1982	73,661	90,782	85,378	94,375	109,942	92,387	113,942	133,146	94,302	116,112	112,714	100,539	133,146

GOLD BULLION FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	—	—	—	2,131	2,131
1975	3,434	2,222	1,712	3,203	3,207	3,143	3,367	5,093	3,202	2,734	4,884	3,927	5,093
1976	4,748	2,624	2,168	1,996	2,483	2,396	2,734	2,855	2,599	2,743	3,971	2,875	4,748
1977	3,804	5,296	4,986	5,641	4,098	5,046	4,997	4,981	4,759	15,099	14,153	10,301	15,099
1978	12,588	11,880	15,439	16,061	11,315	12,105	22,746	25,734	18,835	28,325	22,932	27,081	28,325
1979	23,082	27,827	26,474	27,221	23,689	22,312	29,942	26,817	21,883	14,872	13,505	18,357	29,942
1980	27,873	13,074	11,197	8,007	10,640	19,623	16,859	14,280	28,357	24,694	23,321	33,495	33,495
1981	18,669	14,935	14,679	16,021	16,706	19,165	14,944	19,507	14,964	16,470	12,995	10,241	19,507
1982	11,646	7,007	12,847	11,612	5,953	7,497	9,163	8,061	11,017	10,590	10,979	8,107	12,847

U.S. SILVER COIN FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	—	—	—	—	—	822	1,635	1,276	1,635
1974	426	610	359	1,100	518	845	465	851	1,739	4,381	1,832	2,418	4,381
1975	7,883	392	460	178	467	121	69	103	82	58	202	176	7,883
1976	33	149	35	28	20	20	30	19	11	5	11	7	149
1977	5	7	10	8	4	2	2	11	3	4	27	19	27
1978	8	8	12	7	11	8	7	6	8	6	4	6	12
1979	—	1	—	2	2	2	2	2	4	6	—	1	6
1980	—	—	1	—	—	1	1	—	1	1	—	1	1
1981	—	—	1	—	—	—	1	2	—	—	—	—	2
1982	1	—	—	—	—	—	—	—	—	—	—	—	1

90-DAY U.S. TREASURY BILL FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1976	478	240	485	1,065	692	807	887	651	771	1,648	1,699	1,935	1,935
1977	1,605	1,817	1,549	2,869	3,382	1,505	2,786	1,785	2,097	2,628	1,978	4,059	4,059
1978	4,149	2,461	2,771	3,793	2,680	3,363	4,172	5,908	6,966	9,863	14,444	9,389	14,444
1979	7,108	7,705	8,077	10,054	15,075	14,098	15,825	8,779	15,841	19,357	18,467	15,363	19,357
1980	16,657	22,646	18,793	22,056	18,374	15,196	15,080	14,433	13,497	15,995	21,522	28,540	28,540
1981	29,535	28,279	25,833	26,701	26,361	37,826	31,550	30,018	42,385	30,143	34,226	33,808	42,385
1982	32,537	37,418	35,868	37,072	42,853	40,958	39,473	44,944	40,298	39,975	31,750	32,652	44,944

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	3,637	4,606	3,855	5,858	7,650	8,437	8,437
1982	8,763	8,907	8,275	10,452	10,931	9,705	12,080	13,395	7,856	9,446	6,171	5,525	12,080

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	—	—	—	—	—	3,400	3,400
1982	888	1,330	886	1,373	1,728	1,816	1,553	2,845	3,406	3,684	2,927	3,138	3,684

BRITISH POUND FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	283	245	541	489	412	806	152	678	806
1973	1,782	1,052	166	61	400	1,063	493	145	234	360	110	2,196	2,196
1974	988	230	80	103	97	168	211	238	346	170	270	486	988
1975	266	67	101	158	121	627	228	249	464	319	123	256	627
1976	183	73	390	249	235	318	264	216	986	1,057	907	500	1,057
1977	612	380	613	269	149	551	1,865	873	1,647	2,213	2,470	1,692	2,470
1978	1,677	1,721	3,065	1,758	3,733	2,946	2,873	3,147	1,621	3,763	2,306	987	3,763
1979	1,802	1,975	2,562	4,226	3,231	4,495	5,446	5,066	6,257	7,560	4,152	4,564	7,560
1980	8,939	9,746	11,789	6,855	8,272	12,950	11,835	8,299	9,511	7,631	14,018	8,245	14,018
1981	11,677	11,677	6,900	6,799	7,149	8,835	11,656	11,391	10,376	11,360	12,546	11,200	12,546
1982	10,041	10,449	8,970	11,590	7,593	10,661	10,357	10,415	6,519	11,170	10,030	10,846	11,590

CANADIAN DOLLAR FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	1,553	1,034	613	1,121	236	153	807	1,312	1,553
1973	3,067	1,107	106	59	350	750	2,202	600	400	3	5	513	3,067
1974	350	32	33	46	30	300	16	10	109	218	70	608	608
1975	1,516	6	2	19	16	10	16	5	13	22	50	60	1,516
1976	47	47	67	132	75	158	166	84	160	146	416	1,352	1,352
1977	1,158	3,489	2,491	1,803	332	1,511	1,276	1,511	954	1,762	756	1,698	3,489
1978	1,297	820	980	2,002	1,318	1,619	1,522	1,351	2,475	3,679	3,412	3,431	3,679
1979	2,442	1,429	2,394	4,436	3,046	2,585	4,742	2,001	6,183	5,339	2,720	2,870	6,183
1980	4,397	6,894	7,373	4,823	7,483	3,481	5,888	4,393	4,156	3,454	3,156	3,853	7,483
1981	3,890	2,737	4,911	4,209	2,558	3,269	3,273	6,430	3,948	3,756	5,960	5,772	6,430
1982	2,412	4,616	5,447	11,212	12,456	12,153	8,432	8,930	9,795	7,639	9,952	11,342	12,456

DEUTSCHEMARK FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	667	869	221	326	308	318	168	2,180	2,180
1973	2,467	622	1,223	647	485	360	367	432	1,215	328	3,934	3,403	3,934
1974	5,985	81	154	293	406	700	292	888	667	632	404	1,420	5,985
1975	1,805	589	1,487	970	512	425	502	582	628	449	840	883	1,805
1976	489	530	518	234	486	336	640	338	529	813	581	628	813
1977	1,053	937	684	1,225	889	836	1,845	926	844	1,679	1,604	1,516	1,845
1978	1,236	1,480	2,076	2,688	2,940	2,339	3,920	7,254	2,891	4,418	3,026	2,108	7,254
1979	2,178	2,992	1,581	2,839	3,260	4,421	5,977	1,804	4,783	6,802	3,669	4,133	6,802
1980	4,975	5,483	5,652	6,693	6,395	7,965	7,045	7,963	6,462	8,191	7,395	8,605	8,605
1981	9,692	10,483	9,354	8,658	7,703	9,948	9,462	11,061	11,813	11,259	11,918	12,337	12,337
1982	9,532	9,109	8,586	10,116	12,051	10,821	12,907	14,049	10,026	13,876	17,163	15,173	17,163

DUTCH GUILDER FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	721	601	134	60	81	40	607	322	721
1974	405	117	22	6	101	20	24	9	5	10	120	9	405
1975	28	18	13	38	24	8	31	12	16	32	10	19	38
1976	12	10	18	20	22	32	24	1	12	23	7	16	32
1977	6	3	4	5	9	10	1	12	25	30	178	210	210
1978	152	191	27	11	10	127	630	210	20	8	10	—	630
1979	—	—	10	—	—	10	1	—	—	—	—	—	10
1980	—	—	2	—	2	—	—	—	—	—	—	—	2
1981	—	—	—	—	—	—	—	—	—	—	1	—	1
1982	—	—	—	—	—	—	—	—	—	—	—	56	56

FRENCH FRANC FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	14	200	750	1,658	1,656
1975	1,338	120	202	22	202	196	73	300	16	18	40	44	1,338
1976	16	213	158	176	21	468	67	52	175	85	59	163	468
1977	92	174	149	48	11	113	45	20	90	56	27	30	174
1978	14	67	183	68	82	85	45	35	35	17	156	15	183
1979	221	7	15	1	2	3	1	4	2	—	16	2	221
1980	20	20	—	16	—	16	—	—	—	1	39	—	39
1981	11	5	80	40	65	128	30	93	50	24	19	80	128
1982	9	12	132	35	488	1,177	29	430	1,142	340	882	426	1,177

JAPANESE YEN FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	167	909	54	1,066	642	635	2,206	3,606	3,606
1973	2,219	3,770	4,322	5,081	1,183	2,747	1,207	3,827	2,015	4,052	1,601	537	4,052
1974	760	52	27	113	14	407	362	325	379	20	314	400	760
1975	400	86	74	40	10	9	5	6	41	49	11	34	400
1976	9	72	15	80	20	33	39	25	40	25	37	89	89
1977	64	72	434	714	272	648	587	833	1,941	2,262	1,757	1,137	2,262
1978	1,992	2,919	3,855	1,884	2,757	3,518	4,508	3,191	2,844	5,327	3,619	1,541	5,327
1979	1,938	2,530	2,477	6,468	2,159	4,525	2,554	2,800	4,328	2,311	1,504	3,345	6,468
1980	4,486	2,749	2,582	5,413	4,272	3,458	5,670	3,304	6,883	4,675	6,892	5,929	6,892
1981	7,477	6,161	6,733	4,055	4,660	5,597	5,783	7,384	9,061	7,014	11,034	9,094	11,034
1982	6,829	8,224	10,125	15,421	11,612	9,626	25,597	12,357	9,327	11,836	16,097	14,802	25,597

MEXICAN PESO FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	3	38	2	200	—	6	1,807	1,202	1,807
1973	1,508	804	300	1,669	85	1,270	223	309	805	2,565	7,176	22,837	22,837
1974	17,370	192	656	803	817	4,526	474	940	1,082	2,465	995	1,136	17,370
1975	1,792	226	2,571	2,771	549	269	1,281	1,510	671	310	159	345	2,771
1976	143	2,030	320	779	1,048	589	394	170	995	297	397	596	2,030
1977	233	122	129	118	187	264	157	153	229	219	246	143	264
1978	145	159	232	118	190	258	146	174	148	187	194	172	258
1979	339	220	383	156	245	1,570	323	332	294	235	84	237	1,570
1980	170	99	208	127	175	198	357	288	285	83	256	200	357
1981	108	126	209	292	281	187	323	127	196	374	224	284	374
1982	219	842	514	596	650	563	532	2,690	651	401	347	450	2,690

SWISS FRANC FUTURES TRADING MONTHLY VOLUME HIGH ON THE I.M.M. (One Day Total All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	273	420	410	413	820	255	205	991	991
1973	1,262	591	1,654	58	1,233	408	99	154	41	595	833	177	1,645
1974	1,225	272	529	460	630	341	672	280	366	225	599	1,436	1,436
1975	3,046	455	852	735	825	453	616	859	636	1,066	460	503	3,046
1976	614	282	306	282	413	550	483	241	561	384	402	384	614
1977	361	894	1,551	824	441	476	1,042	1,174	1,308	1,480	1,358	2,119	2,119
1978	1,767	3,359	4,066	2,182	2,151	1,871	2,157	3,851	3,093	3,320	2,107	2,107	4,066
1979	2,443	4,230	2,177	3,129	4,949	5,625	6,276	3,358	5,21	6,745	3,819	3,834	6,745
1980	4,064	5,441	3,785	5,585	5,453	8,962	9,220	7,037	5,864	9,485	7,861	6,199	9,485
1981	6,928	7,052	7,650	6,633	7,675	8,078	6,756	11,978	13,003	11,291	13,211	15,007	15,007
1982	9,949	11,350	11,279	13,591	20,911	16,516	21,056	19,036	14,889	19,080	20,732	18,244	21,056

I.M.M. FUTURES TRADING MONTH END OPEN INTEREST (All I.M.M. Futures Contracts)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972.....	—	—	—	—	2,789	5,533	6,329	8,627	9,240	10,237	13,200	19,880
1973.....	7,111	7,983	6,564	5,770	5,791	7,839	6,750	6,288	5,241	11,587	22,037	49,247
1974.....	12,847	13,639	14,744	17,950	18,132	15,280	15,095	19,355	21,236	29,529	32,846	43,766
1975.....	20,908	19,231	19,415	15,665	18,027	20,236	25,710	26,119	26,478	25,789	26,496	21,277
1976.....	18,205	12,128	13,647	16,318	14,888	13,612	13,670	15,225	17,774	20,428	21,085	23,935
1977.....	23,151	31,194	33,141	29,589	32,049	30,078	34,940	37,073	47,247	66,559	71,850	76,269
1978.....	68,179	75,588	78,015	80,819	93,902	100,976	147,862	134,089	145,380	177,197	177,287	184,942
1979.....	156,104	162,264	152,975	159,610	169,729	180,668	165,777	153,431	162,491	144,299	167,658	163,817
1980.....	119,502	120,940	105,304	99,870	105,424	137,617	141,926	147,082	155,595	175,930	191,479	176,230
1981.....	163,859	151,223	130,122	143,425	154,740	167,116	190,270	168,316	149,808	143,380	157,808	122,848
1982.....	128,868	132,285	153,284	162,124	166,628	162,073	175,063	176,776	165,048	161,668	204,324	193,705

I.M.M. FOREIGN CURRENCY FUTURES MONTH END OPEN INTEREST (All I.M.M. Foreign Currency Futures Contracts)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972.....	—	—	—	—	2,789	5,533	6,329	8,627	9,240	10,237	13,200	19,880
1973.....	7,111	7,983	6,564	5,770	5,791	7,839	6,750	6,288	5,241	8,904	19,295	46,158
1974.....	10,518	11,312	12,232	16,036	17,112	13,344	12,823	13,470	12,733	17,170	18,646	25,970
1975.....	13,169	12,474	13,490	9,807	11,548	12,132	14,093	16,304	16,872	16,100	17,245	12,118
1976.....	11,317	6,039	6,457	7,689	7,218	6,089	5,886	6,248	6,830	8,524	7,937	7,376
1977.....	8,776	10,891	10,529	9,056	8,725	10,271	11,939	13,354	15,933	20,435	20,422	21,537
1978.....	18,973	24,257	22,737	21,785	23,249	24,099	26,882	23,009	24,934	33,313	27,691	23,227
1979.....	27,999	27,446	28,865	29,038	29,007	44,093	41,141	40,645	57,505	43,640	50,128	45,518
1980.....	50,150	62,268	49,369	45,685	57,285	53,597	58,195	54,814	53,298	68,995	69,129	43,912
1981.....	51,709	55,663	41,740	51,412	50,244	49,633	62,084	57,804	56,695	53,978	80,290	53,881
1982.....	59,911	70,217	84,158	82,880	78,846	78,997	83,671	78,537	77,227	78,171	112,625	108,151

GOLD BULLION FUTURES TRADING MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1974.....	—	—	—	—	—	—	—	—	—	—	—	962
1975.....	4,303	4,747	4,898	4,964	6,152	7,704	11,243	9,432	9,252	9,327	8,771	8,810
1976.....	6,048	5,311	5,927	7,251	6,066	5,899	5,898	6,903	9,071	9,798	10,723	13,171
1977.....	11,669	16,727	17,794	15,197	16,195	12,157	13,216	13,234	20,502	34,680	36,172	37,490
1978.....	36,692	37,619	39,602	41,417	50,312	53,153	73,268	76,694	85,750	94,815	95,746	101,187
1979.....	72,518	78,600	69,023	71,536	74,352	73,875	75,207	69,162	61,490	63,450	73,877	81,096
1980.....	38,650	33,351	27,196	25,770	23,267	58,914	60,761	69,175	80,901	82,727	83,113	89,409
1981.....	66,465	57,525	55,587	63,062	68,922	78,539	81,688	64,275	57,385	46,025	36,552	32,726
1982.....	26,739	20,210	18,597	15,922	14,122	14,553	11,132	9,011	8,254	7,983	8,499	7,463

U.S. SILVER COIN FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1973.....	—	—	—	—	—	—	—	—	—	2,514	2,615	2,928
1974.....	2,162	2,165	2,382	1,783	978	1,901	2,146	4,471	7,111	10,977	12,835	15,504
1975.....	2,118	1,967	998	863	301	375	374	379	349	349	466	335
1976.....	347	153	101	87	75	63	61	87	66	66	53	45
1977.....	42	31	26	28	24	19	19	19	18	30	51	48
1978.....	45	47	35	51	58	30	36	37	20	23	19	7
1979.....	6	7	5	9	10	10	9	9	8	17	20	8
1980.....	8	8	7	7	7	1	3	3	3	2	2	2
1981.....	2	2	3	3	3	2	3	1	—	—	—	—
1982.....	1	1	—	—	—	—	—	—	—	—	—	—

90-DAY U.S. TREASURY BILL FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1976.....	478	613	1,156	1,291	1,529	1,561	1,825	1,987	1,807	2,040	2,372	3,343
1977.....	2,664	3,545	4,792	5,308	7,105	7,631	9,766	10,466	10,794	13,414	15,205	17,194
1978.....	12,469	13,665	15,641	17,566	20,283	23,694	27,676	34,349	33,940	47,929	52,601	59,208
1979.....	54,192	54,226	52,665	56,368	63,674	61,208	46,758	40,926	41,399	35,377	42,767	36,495
1980.....	30,246	25,040	28,479	28,219	24,698	25,178	22,939	23,061	21,388	24,201	39,230	42,903
1981.....	45,683	38,033	32,792	28,948	35,571	38,942	45,706	43,624	32,269	38,748	36,161	30,069
1982.....	33,854	32,999	36,461	43,916	52,476	41,405	52,198	59,648	51,132	45,825	50,143	48,959

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1981.....	—	—	—	—	—	—	789	2,612	3,459	4,629	4,805	4,711
1982.....	6,066	5,942	9,411	11,680	10,591	13,874	15,067	14,056	9,648	11,090	13,178	11,120

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1981.....	—	—	—	—	—	—	—	—	—	—	—	1,461
1982.....	2,297	2,916	4,657	7,726	10,593	13,244	12,995	15,524	18,787	18,599	19,879	18,012

BRITISH POUND FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972.....	—	—	—	—	447	941	1,607	1,559	1,738	2,236	2,168	2,542
1973.....	34	29	34	34	57	107	468	166	387	459	562	2,476
1974.....	695	600	800	767	905	608	392	578	608	596	709	1,003
1975.....	610	626	635	620	762	1,430	1,472	1,380	1,614	1,126	1,083	527
1976.....	509	406	666	643	803	656	505	683	1,032	1,842	957	1,007
1977.....	998	1,092	1,277	974	799	1,499	2,797	4,318	4,616	6,673	5,489	5,834
1978.....	5,262	4,159	6,264	5,875	5,601	5,936	3,748	2,882	2,237	3,161	3,429	2,396
1979.....	3,181	3,669	4,880	3,588	4,412	7,679	6,495	9,088	6,312	8,251	11,833	10,000
1980.....	10,613	13,505	14,777	8,837	16,808	13,841	13,163	14,141	13,640	17,092	17,352	10,065
1981.....	11,858	16,934	8,541	13,293	11,481	14,564	15,402	13,936	16,200	10,159	20,086	10,865
1982.....	11,622	18,839	20,374	17,621	11,478	19,464	12,580	15,022	15,459	15,155	20,083	14,854

CANADIAN DOLLAR FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972.....	—	—	—	—	919	2,166	2,141	2,378	2,273	2,298	2,444	2,639
1973.....	1,148	1,159	1,142	1,154	1,147	2,258	1,069	672	23	20	25	692
1974.....	130	289	189	198	174	496	489	488	452	456	360	641
1975.....	23	28	22	46	46	55	56	47	47	78	157	82
1976.....	130	149	198	282	471	301	411	465	671	788	1,652	1,753
1977.....	3,405	3,829	2,769	1,993	2,080	2,312	2,794	1,954	1,322	1,760	1,999	1,773
1978.....	1,386	1,615	2,036	2,557	2,586	2,738	3,358	2,888	5,531	7,182	6,697	4,632
1979.....	6,286	4,877	7,453	7,158	5,103	5.452	6,928	7,418	14,907	10,256	9,285	7,287
1980.....	8,781	19,162	8.941	9,880	11,883	12,465	11,305	11,259	8,395	11,528	11,860	6,497
1981.....	6,877	7,669	9,760	8,234	8,186	6,264	8,707	9,136	7,305	7,282	12,557	6,892
1982.....	8,540	11,001	15,770	10,920	16,098	18,895	15,503	17,811	12,434	14,057	17,534	18,033

DEUTSCHEMARK FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972.....	—	—	—	—	908	1,234	1,275	1,500	1,456	1,465	1,441	1,800
1973.....	217	978	719	88	118	465	217	287	1,010	1,120	5,767	10,296
1974.....	1,213	1,197	1,189	1,481	1,534	1,605	1,617	2,124	1,931	2,676	3,596	5,508
1975.....	4,490	3,760	2,969	1,640	2,621	2,384	2,661	3,407	3,641	4,181	5,400	2,348
1976.....	1,449	1,345	1,322	1,185	921	614	784	903	1,916	2,078	1,648	1,837
1977.....	1,455	1,865	1,489	2,246	2,031	2,232	2,609	2,146	1,876	2,952	2,676	3,561
1978.....	3,023	3,397	2,932	3,262	3,643	3,678	6,198	6,273	6,840	8,561	5,438	5,618
1979.....	4,748	5,076	3,664	3,578	4,260	9,385	7,790	6,609	12,727	7,316	11,942	11,294
1980.....	12,235	10,644	10,540	9,317	9,409	8,258	9,561	9,271	13,337	16,058	14,777	10,256
1981.....	12,732	11,559	8,061	12,024	11,504	9,791	11,660	10,850	9,924	11,094	11,319	10,731
1982.....	13,411	12,974	13,824	16,874	13,293	11,917	13,903	14,025	14,600	14,491	22,873	19,792

DUTCH GUILDER FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1973.....	—	—	—	—	135	170	69	52	46	46	549	438
1974.....	21	57	91	91	175	169	165	172	166	178	86	81
1975.....	87	89	71	70	60	51	38	38	45	34	40	20
1976.....	27	18	13	27	7	42	39	42	24	39	43	25
1977.....	16	14	7	13	13	1	1	1	71	144	945	910
1978.....	644	388	77	58	65	462	641	305	127	143	130	1
1979.....	1	1	10	10	10	—	—	—	—	—	—	—
1980.....	—	—	2	2	—	—	—	—	—	—	—	—
1981.....	—	—	—	—	—	—	—	—	—	—	—	—
1982.....	—	—	—	—	—	—	—	—	—	—	—	46

FRENCH FRANC FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1974.....	—	—	—	—	—	—	—	—	16	226	776	3,714
1975.....	486	368	367	490	189	404	389	569	566	535	548	580
1976.....	586	226	251	448	434	348	282	290	129	340	283	221
1977.....	203	208	226	134	112	120	199	163	300	157	171	93
1978.....	151	457	439	290	398	158	121	140	75	53	399	342
1979.....	122	124	8	9	12	4	5	5	2	4	20	16
1980.....	36	20	20	20	20	—	—	—	—	1	40	40
1981.....	52	57	45	41	60	199	255	172	145	169	172	56
1982.....	46	28	190	223	711	209	191	535	1,271	1,703	1,425	1,312

JAPANESE YEN FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972.....	—	—	—	—	78	77	139	1,719	2,322	2,744	3,700	7,307
1973.....	1,800	1,952	1,720	1,613	1,390	1,745	1,770	1,187	535	524	505	1,212
1974.....	553	537	517	504	518	693	453	432	254	212	172	533
1975.....	66	192	63	34	40	5	13	48	168	76	77	25
1976.....	23	192	193	104	102	62	117	182	198	160	187	253
1977.....	276	279	1,757	705	953	1,473	1,132	1,533	4,182	3,562	3,375	2,518
1978.....	2,372	7,245	5,372	3,518	4,552	5,102	6,588	3,986	3,248	6,058	4,795	2,905
1979.....	5,171	3,514	4,030	3,957	3,729	7,422	6,691	5,616	5,372	4,791	3,710	2,708
1980.....	3,999	5,446	4,952	5,003	5,795	7,329	11,119	8,937	7,560	9,224	12,559	7,624
1981.....	9,000	10,404	7,994	7,269	8,054	8,526	11,551	10,497	9,358	9,819	20,163	12,940
1982.....	11,761	12,880	14,784	18,407	15,405	10,171	18,328	12,289	14,996	13,883	22,627	25,777

MEXICAN PESO FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972	—	—	—	—	4	18	16	118	118	119	2,069	4,162
1973	3,666	3,227	2,826	2,759	2,774	2,748	2,813	3,568	3,003	6,479	10,823	29,990
1974	7,388	7,431	7,977	11,349	12,374	8,643	8,268	8,421	8,088	11,300	11,411	12,211
1975	6,288	6,301	8,274	5,681	5,689	5,820	6,339	8,262	8,303	7,924	7,726	7,365
1976	7,512	2,414	2,463	3,558	3,334	2,721	2,765	2,697	1,602	1,875	2,061	1,623
1977	1,603	1,700	1,401	1,470	1,532	1,446	1,473	1,589	1,442	2,080	2,426	2,418
1978	2,383	2,276	2,371	2,453	2,448	2,280	2,297	2,364	2,178	2,397	2,345	2,420
1979	3,504	4,111	4,180	4,506	4,931	4,753	4,161	4,030	3,639	3,630	3,478	3,228
1980	3,023	3,130	2.822	2,701	2,555	2,296	2,397	2,457	1,958	2,002	2,073	1,657
1981	1,682	1,742	1,545	1,914	1,857	1,791	2,540	2,713	2,326	2,553	2,599	2,362
1982	3,038	3,858	4,444	5,517	5,905	6,124	6,231	3,213	2,699	3,089	3,202	2,431

SWISS FRANC FUTURES MONTH END OPEN INTEREST (All Delivery Months)

YEAR	JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SEP	OCT	NOV	DEC
1972	—	—	—	—	383	1,043	1,139	1,347	1,330	1,371	1,371	1,370
1973	222	621	113	111	160	334	330	339	223	243	1,052	1,054
1974	518	1,201	1,469	1,646	1,432	1 130	1,439	1,255	1,218	1,526	1,536	2,279
1975	1,119	1,110	1,089	1,226	2,141	1,983	3,125	2,553	2,488	2,146	2,214	1,171
1976	1,081	1,289	1,351	1,442	1,146	1,345	983	986	1,258	1,402	1,106	657
1977	820	1,904	1,603	1,521	1,205	1,188	934	1,650	2,124	3,107	3,341	4,430
1978	3,752	4,720	3,246	3,772	3,956	3,745	3,931	4,171	4,698	5,758	4,458	4,913
1979	4,986	6,074	4,640	6,232	6,550	9,398	9,071	7,879	14,546	9,392	9,860	10,985
1980	11,463	10,361	7,315	9,925	10,815	9,408	10,650	8,749	8,408	13,090	10,468	7,773
1981	9,586	7,292	5,794	8,637	9,101	8,516	11,969	10,500	11,437	12,902	13,394	10,035
1982	11,493	10,637	14,772	13,318	15,956	12,217	16,935	15,642	15,768	15,793	24,881	25,906

I.M.M. FUTURES TRADING MONTHLY OPEN INTEREST HIGH (One Day Total, All I.M.M. Futures Contracts)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	2,789	5,745	6,408	9,066	9,259	10,237	13,660	19,880	19,880
1973	16,813	8,711	8,606	6,958	7,275	9,064	7,921	6,846	6,619	11,957	22,037	49,247	49,247
1974	32,263	13,639	14,744	17,950	19,361	18,901	15,422	19,355	22,315	29,529	33,273	43,766	43,766
1975	39,164	21,349	19,415	19,979	18,752	20,236	25,825	27,497	26,527	26,237	27,022	26,316	39,164
1976	21,267	18,302	13,647	16,318	16,841	15,184	13,973	15,458	17,774	20,428	21,124	23,935	23,935
1977	23,842	31,276	33,289	34,197	32,192	32,285	34,940	37,073	47,247	68,559	71,850	76,269	76,269
1978	76,994	78,232	78,015	84,015	93,902	101,810	127,862	136,320	146,519	177,554	179,140	185,099	185,099
1979	182,750	164,082	158,706	164,464	176,366	180,668	185,069	166,901	162,491	165,304	167,658	165,739	185,069
1980	166,519	129,286	119,287	109,740	109,888	137,617	155,061	147,082	156,976	175,930	191,479	194,702	194,702
1981	179,184	168,484	150,823	143,425	155,739	167,116	191,423	190,474	169,618	149,721	158,783	160,500	191,423
1982	135,959	141,712	157,744	162,568	180,097	172,401	203,557	195,807	176,263	168,037	205,251	208,613	208,613

GOLD BULLION FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	—	—	—	962	962
1975	4,492	5,345	4,930	5,103	6,454	7,704	11,254	11,640	9,252	9,504	9,677	8,925	11,640
1976	8,781	5,882	6,007	7,254	7,566	6,280	6,196	6,978	9,071	9,870	10,723	13,258	13,258
1977	13,238	16,727	19,345	18,093	16,672	14,958	14,016	14,032	20,502	34,680	36,871	37,490	37,490
1978	38,403	37,952	39,602	42,015	50,312	54,795	73,268	76,982	86,534	94,815	95,746	101,786	101,786
1979	99,897	79,980	74,127	74,157	81,911	73,875	76,196	76,198	67,377	65,846	73,877	81,096	99,897
1980	79,563	38,177	31,263	27,597	24,871	58,914	61,975	69,175	82,773	83,992	84,295	89,952	89,952
1981	88,594	65,487	57,271	63,062	70,135	78,539	84,469	81,705	62,441	56,492	45,348	37,385	88,594
1982	34,307	27,370	19,544	18,739	16,428	15,823	14,560	11,890	11,495	10,237	10,060	8,380	34,307

U.S. SILVER COIN FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	—	—	—	—	—	2,544	3,401	3,160	3,401
1974	2,656	2,228	2,449	2,394	1,769	1,901	2,146	4,471	7,344	10,977	13,381	15,504	15,504
1975	12,963	2,121	1,458	1,123	854	388	387	415	406	409	488	551	12,963
1976	349	347	145	105	87	71	63	93	82	68	66	48	349
1977	45	41	31	33	28	32	20	22	19	30	58	55	58
1978	46	49	53	56	58	50	36	37	36	23	26	15	58
1979	6	7	7	9	10	10	12	9	9	17	20	14	20
1980	8	8	7	7	7	2	3	3	3	3	2	2	8
1981	2	2	3	3	3	2	3	3	—	—	—	—	3
1982	1	1	—	—	—	—	—	—	—	—	—	—	1

90-DAY U.S. TREASURY BILL FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1976	566	647	1,156	1,452	1,546	1,672	1,844	2,126	2,029	2,330	2,629	3,504	3,504
1977	3,323	3,545	4,792	5,569	7,105	7,631	9,766	10,889	11,076	13,420	15,205	17,444	17,444
1978	16,971	14,439	15,641	17,620	20,283	23,739	27,676	34,349	34,530	47,929	53,175	59,208	59,208
1979	58,233	54,849	57,126	57,025	66,526	66,228	61,033	48,103	43,075	42,486	43,816	43,521	66,526
1980	37,888	32,175	28,479	34,849	27,241	25,295	24,898	23,699	23,203	24,817	39,230	46,870	46,870
1981	47,042	48,163	39,686	33,236	35,786	39,495	46,687	49,065	43,885	38,748	39,819	37,347	49,065
1982	35,743	35,168	40,000	46,004	53,164	48,224	53,445	64,808	60,296	51,639	51,578	51,120	64,808

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	837	2,612	3,766	4,629	5,652	5,977	5,977
1982	6,066	6,330	9,604	11,682	12,392	14,355	16,269	16,317	14,783	11,090	13,781	12,939	16,317

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	—	—	—	—	—	1,538	1,538
1982	2,297	3,012	4,657	7,726	10,651	13,244	13,406	15,524	18,787	19,001	20,098	20,336	20,336

BRITISH POUND FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	447	1,069	1,707	1,608	1,942	2,542	2,237	2,561	2,561
1973	2,093	283	50	37	94	124	468	459	391	479	563	4,029	4,029
1974	2,486	623	800	807	905	909	625	592	853	676	713	1,060	2,486
1975	1,015	644	690	799	805	1,476	1,472	1,565	1,633	1,648	1,089	1,097	1,648
1976	552	513	689	665	807	825	577	742	1,032	1,842	1,780	1,087	1,842
1977	1,115	1,211	1,288	1,154	1,095	1,499	2,797	4,318	5,168	7,578	6,670	6,044	7,578
1978	5,654	5,230	6,299	7,819	6,162	6,413	5,587	4,722	3,268	6,159	3,834	3,589	7,819
1979	3,181	3,849	5,081	7,142	4,860	9,534	7,002	9,565	8,479	9,983	11,833	10,676	11,833
1980	13,968	18,497	16,528	14,434	17,815	14,868	17,436	14,485	15,301	17,388	18,983	16,786	18,983
1981	12,211	12,211	16,694	16,074	14,581	14,564	16,863	15,672	17,266	15,118	20,086	22,375	22,375
1982	13,079	19,049	24,923	21,175	18,293	21,241	21,492	16,976	15,459	16,078	21,130	20,703	24,923

CANADIAN DOLLAR FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	919	2,279	2,189	2,672	2,282	2,312	2,618	2,762	2,762
1973	1,554	1,235	1,169	1,158	1,156	2,415	2,286	1,076	672	24	25	722	2,415
1974	577	289	289	216	221	501	496	492	505	524	448	678	678
1975	693	29	31	51	57	55	67	56	49	48	157	159	693
1976	130	149	198	282	471	482	442	524	671	992	1,721	1,789	1,789
1977	3,765	4,987	4,260	3,390	2,080	3,160	2,841	3,033	2,214	2,623	2,158	2,045	4,987
1978	1,867	1,987	2,390	2,705	2,604	3,035	3,358	3,263	5,531	7,398	7,861	7,873	7,873
1979	6,286	6,099	7,572	8,723	7,197	5,612	9,542	7,654	14,907	15,345	10,196	9,917	15,345
1980	10,906	19,414	19,630	9,880	11,883	15,061	16,697	11,259	11,607	11,528	12,639	11,792	19,630
1981	7,174	8,776	11,214	9,865	8,218	8,526	8,715	9,330	9,707	8,137	12,557	12,674	12,674
1982	8,540	12,926	17,176	17,600	16,218	20,665	18,455	20,191	18,590	14,841	17,534	22,331	22,331

DEUTSCHEMARK FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	908	1,290	1,336	1,503	1,520	1,494	1,465	1,800	1,800
1973	1,402	985	1,132	717	206	515	245	332	1,053	1,120	6,442	10,296	10,296
1974	10,230	1,250	1,218	1,481	1,701	1,555	1,641	2,551	2,730	2,695	3,684	5,912	10,230
1975	5,084	4,336	3,769	3,066	3,276	2,631	2,944	3,158	3,784	3,745	5,400	5,425	5,425
1976	2,346	1,636	1,341	1,478	1,278	958	784	1,219	1,938	2,535	2,118	2,038	2,535
1977	1,129	1,865	1,824	2,787	2,612	2,232	3,084	2,605	2,148	2,952	3,171	3,652	3,652
1978	3,644	3,887	3,740	4,253	4,619	3,748	6,198	12,925	7,125	10,330	8,273	5,725	12,925
1979	5,328	5,348	5,033	5,362	5,843	9,385	11,559	7,579	13,326	13,929	11,942	12,038	13,929
1980	14,721	12,861	11,278	9,565	10,864	11,639	12,087	13,134	13,337	17,968	17,775	15,609	17,968
1981	14,073	14,021	11,631	12,309	12,775	13,860	12,735	13,689	15,470	12,706	12,613	15,342	15,470
1982	14,295	14,453	14,570	17,062	19,719	15,170	19,259	15,457	14,918	15,561	22,873	23,660	23,660

DUTCH GUILDER FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	211	170	169	114	106	66	757	549	757
1974	131	114	91	92	180	180	177	172	172	178	197	87	197
1975	87	89	88	76	79	60	51	39	45	45	40	40	89
1976	30	27	21	29	27	42	45	42	44	50	43	45	50
1977	30	16	14	13	15	13	1	13	71	144	945	1,060	1,060
1978	914	634	386	77	71	469	643	641	327	143	140	12[illegible]	914
1979	1	1	10	10	10	10	1	—	—	—	—	—	10
1980	—	—	2	2	2	—	—	—	—	—	—	—	2
1981	—	—	—	—	—	—	—	—	—	—	2	—	2
1982	—	—	—	—	—	—	—	—	—	—	—	46	46

FRENCH FRANC FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	16	226	927	4,032	4,032
1975	2,537	488	567	490	650	404	439	575	590	555	553	596	2,537
1976	586	726	319	601	443	461	394	327	290	340	335	385	726
1977	229	330	340	222	135	186	200	204	300	266	188	211	340
1978	151	481	550	410	474	331	164	140	180	80	400	399	550
1979	343	124	109	9	12	10	5	7	5	4	20	18	343
1980	37	36	20	20	20	20	—	—	—	1	40	40	40
1981	52	58	103	45	63	248	267	290	169	169	178	170	290
1982	56	45	190	228	744	751	222	545	1,557	1,703	1,765	1,564	1,765

JAPANESE YEN FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	78	105	200	2,411	2,322	2,744	4,327	7,307	7,307
1973	6,543	2,470	2,655	1,964	2,243	3,060	1,949	2,067	1,186	585	2,107	1,212	6,543
1974	1,219	563	548	589	518	730	695	444	431	251	200	533	1,219
1975	533	192	192	61	45	40	13	48	169	153	77	83	533
1976	25	192	203	220	106	102	117	182	208	205	187	246	246
1977	332	279	1,766	1,844	985	1,887	1,676	1,552	4,182	4,491	3,414	3,440	4,491
1978	3,433	7,935	8,674	4,729	4,552	7,351	7,774	6,194	4,608	6,577	6,167	4,449	8,674
1979	5,171	4,818	5,379	6,797	3,969	8,472	10,099	6,991	6,656	5,758	4,543	3,807	10,099
1980	5,577	5,664	5,153	5,413	8,560	9,737	11,320	10,191	12,244	9,358	12,559	13,942	13,942
1981	9,538	11,192	11,541	9,401	9,646	9,090	12,872	12,073	11,927	11,651	20,842	20,635	20,842
1982	12,696	12,880	17,458	18,963	20,421	16,969	29,084	20,267	15,058	15,252	24,466	26,545	29,084

MEXICAN PESO FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	4	32	19	118	118	119	2,072	4,162	4,162
1973	3,702	3,668	3,128	3,026	3,984	3,179	2,867	3,569	3,819	6,863	10,853	29,990	29,990
1974	13,749	7,542	7,978	11,349	12,711	12,512	8,976	8,421	8,771	11,300	11,555	12,211	13,749
1975	11,298	6,364	8,274	8,283	5,781	5,820	6,339	8,262	8,558	8,318	7,928	7,726	11,298
1976	7,549	7,521	2,463	3,558	3,594	3,324	2,810	2,838	2,676	1,875	2,077	2,046	7,549
1977	1,704	1,736	1,649	1,530	1,588	1,602	1,484	1,589	1,598	2,080	2,454	2,534	2,534
1978	2,440	2,397	2,375	2,473	2,466	2,579	2,300	2,413	2,350	2,403	2,376	2,420	2,579
1979	3,504	4,111	4,180	4,506	4,974	5,192	4,729	4,406	3,993	3,724	3,596	3,495	5,192
1980	3,245	3,133	3,141	2,873	2,719	2,558	2,397	2,466	2,393	2,002	2,073	2,063	3,245
1981	1,786	1,751	1,870	1,914	2,032	1,945	2,563	2,773	2,829	2,555	2,599	2,675	2,829
1982	3,033	3,858	4,444	5,517	6,248	6,232	6,683	6,761	3,139	3,089	3,251	3,389	6,761

SWISS FRANC FUTURES TRADING MONTHLY OPEN INTEREST HIGH ON THE I.M.M. (One Day Total, All Delivery Months)

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	383	1,060	1,144	1,351	1,429	1,416	1,381	1,399	1,429
1973	1,369	793	621	117	204	352	336	358	340	349	1,265	1,082	1,369
1974	1,064	1,235	1,551	1,748	1,712	1,419	1,605	1,400	1,249	1,528	1,775	2,419	2,419
1975	2,218	1,193	1,148	1,403	2,438	2,068	3,246	3,076	3.064	2,250	2,214	2,292	3,246
1976	1,281	1,423	1,362	1,442	1,553	1,381	1,307	1,011	1,258	1,419	1,489	1,002	1,553
1977	929	2,103	2,325	2,059	1,667	1,651	1,340	1,752	2,692	3,336	3,396	4,430	4,430
1978	4,453	4,937	5,132	4,055	4,818	4,005	4,188	4,529	5,116	5,998	5,589	4,913	5,998
1979	4,986	6,209	5,474	8,124	8,829	9,636	11,412	9,140	14,795	15,313	9,860	11,428	15,313
1980	12,838	12,201	10,240	9,999	11,915	17,263	15,624	12,363	10,441	13,627	12,923	11,858	17,263
1981	10,485	9,826	7,957	8,902	9,300	10,130	11,969	12,414	15,315	14,208	14,395	12,966	15,315
1982	12,734	12,564	15,763	15,586	18,933	16,419	22,221	19,256	16,471	18,528	26,040	27,750	27,750

GOLD BULLION FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1975	44	15	743	7	—	647	7	1	1,307	60	—	618	3,449
1976	—	—	599	4	—	261	2	—	656	16	—	240	1,778
1977	—	—	1,300	—	—	2,860	—	—	557	—	—	4,209	8,926
1978	—	—	5,075	—	—	6,854	—	2	4,688	—	1	4,752	21,372
1979	—	—	7,503	—	5	3,876	—	—	5,998	6	—	4,395	21,783
1980	1,504	171	5,340	137	178	4,706	78	7	4,718	247	207	5,253	22,546
1981	41	—	3,652	126	—	3,120	156	351	2,989	592	54	1,046	12,127
1982	28	1	1,897	230	4	1,973	228	5	1,822	61	4	1,723	7,976

U.S. SILVER COIN FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	453	—	—	235	—	—	180	—	—	386	1,254
1975	—	—	474	—	—	106	—	—	85	—	—	41	706
1976	—	—	60	—	—	28	—	—	22	—	—	13	123
1977	—	—	24	—	—	10	—	—	6	—	—	12	52
1978	—	—	20	—	—	28	—	—	6	—	—	15	69
1979	—	—	2	—	—	5	—	—	6	—	—	13	26
1980	—	—	3	—	—	8	—	—	—	—	—	1	12
1981	—	—	1	—	—	1	—	—	1	—	—	—	3
1982	—	—	1	—	—	—	—	—	—	—	—	—	1

90-DAY U.S. TREASURY BILL FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1976	—	—	34	—	—	159	—	—	210	—	—	362	765
1977	—	—	76	—	—	127	—	—	96	—	—	172	471
1978	—	—	158	—	—	363	—	—	293	—	—	442	1,256
1979	—	—	301	—	—	706	—	—	637	—	—	1,000	2,644
1980	—	—	474	—	—	690	—	—	428	—	—	1,223	2,815
1981	97	—	2,327	—	—	1,250	—	—	716	—	—	793	5,183
1982	—	—	1,291	—	—	954	—	—	1,176	—	—	1,916	5,337

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1981	—	—	—	—	—	—	—	—	330	—	—	283	613
1982	—	—	323	—	—	1,238	—	—	888	—	—	802	3,251

3-MONTH EURODOLLAR TIME DEPOSIT FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1982	10	—	83	—	—	1,164	—	—	999	—	—	1,659	3,915

BRITISH POUND FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	—	—	5	1	13	—	—	29	48
1973	1	—	10	—	1	16	—	—	37	—	—	16	81
1974	—	—	19	—	—	210	—	—	151	—	—	146	526
1975	—	—	29	—	—	15	—	—	153	—	—	16	213
1976	—	—	26	—	—	87	—	—	181	—	—	209	503
1977	—	—	127	—	—	92	—	—	79	—	—	280	578
1978	—	—	153	—	—	629	—	—	514	—	—	403	1,699
1979	—	—	162	—	—	324	—	—	437	—	—	424	1,347
1980	—	—	1,577	—	—	1,684	45	—	1,366	27	—	1,848	6,547
1981	4	—	3,265	—	—	3,238	—	—	4,453	—	—	4,557	15,517
1982	—	—	3,091	—	—	1,848	—	—	2,737	—	—	3,723	11,399

CANADIAN DOLLAR FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	—	—	18	—	6	1	1	10	36
1973	—	—	11	—	—	16	—	—	6	—	—	2	35
1974	—	—	5	—	—	3	—	—	29	—	—	14	51
1975	—	—	12	—	—	2	—	—	4	—	—	—	18
1976	—	—	7	—	—	41	—	—	27	—	—	134	209
1977	—	—	117	—	—	295	—	—	189	—	—	129	730
1978	—	—	207	—	—	179	—	—	107	—	—	209	702
1979	—	—	499	—	—	259	—	—	177	—	—	174	1,109
1980	—	—	1,245	—	—	1,372	—	—	2,942	—	—	2,620	8,179
1981	—	—	2,181	—	—	2,098	—	—	1,937	—	—	1,608	7,824
1982	—	—	1,650	—	—	1,938	—	—	4,014	—	—	2,167	9,769

JAPANESE YEN FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	—	—	1	23	4	1	—	24	53
1973	16	31	9	2	7	46	4	6	8	—	—	1	130
1974	—	—	15	—	—	10	—	—	46	—	—	6	77
1975	—	—	—	—	—	22	—	—	3	—	—	23	48
1976	—	—	4	—	—	—	—	—	54	—	—	30	88
1977	—	—	8	—	—	226	—	—	138	—	—	182	554
1978	—	—	295	—	—	720	—	—	368	—	—	334	1,717
1979	—	—	177	—	—	532	—	—	710	—	—	288	1,707
1980	—	—	520	—	84	505	—	—	1,745	10	—	2,231	5,095
1981	—	—	448	—	—	1,998	—	—	2,674	—	—	2,216	7,336
1982	—	—	2,270	—	—	3,444	—	—	2,319	—	—	2,758	10,791

MEXICAN PESO FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	—	—	2	—	—	—	—	—	2
1973	—	—	—	—	—	—	—	—	—	—	—	25	25
1974	—	—	7	—	—	21	—	—	17	—	—	2	47
1975	—	—	40	—	—	15	—	—	42	—	—	29	126
1976	—	—	37	—	—	139	—	—	230	—	—	83	489
1977	—	—	119	—	—	111	—	—	84	—	—	45	359
1978	—	—	30	—	—	47	—	—	121	—	—	101	299
1979	—	—	102	—	—	13	—	—	52	—	—	177	344
1980	—	—	179	—	—	210	—	—	164	—	—	69	622
1981	—	—	213	—	—	262	—	—	216	—	—	150	841
1982	—	—	624	—	—	724	—	20	707	—	—	1,086	3,161

SWISS FRANC FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	—	—	17	8	5	—	—	15	45
1973	1	3	23	2	6	39	9	7	38	12	—	11	151
1974	—	—	66	—	—	94	—	—	25	—	—	191	376
1975	—	—	94	—	—	130	—	—	119	—	—	226	569
1976	—	—	88	—	—	135	—	—	95	—	—	135	453
1977	—	—	132	—	—	388	—	—	214	—	—	452	1,186
1978	—	—	506	—	—	493	—	—	526	—	—	512	2,037
1979	—	—	468	—	—	482	—	—	778	—	—	711	2,439
1980	—	—	1,124	—	—	945	—	—	1,414	8	—	2,469	5,960
1981	—	—	1,477	—	—	2,206	—	—	2,635	—	—	1,156	7,474
1982	—	—	960	—	—	1,365	—	—	3,172	—	—	4,296	9,793

Section Four

CASH MARKETS

U.S. 13-WEEK TREASURY BILL AUCTION DURING 1974-1982
Market Yield Quoted on Bank-Discount-Rate Basis
According to the Federal Reserve, Washington, D.C.
(Per Cent Per Annum)

WEEK ENDED		1982	1981	1980	1979	1978	1977	1976	1975	1974
Jan	2	11.690	13.908	12.105	9.338	6.144	4.407	5.208	7.113	7.406
	9	11.658	13.601	11.943	9.316	6.682	4.613	5.226	6.698	7.615
	16	12.121	15.318	11.904	9.411	6.335	4.668	4.826	6.678	7.983
	23	12.505	15.595	12.189	9.289	6.429	4.700	4.783	6.369	7.995
	30	13.364	15.199	12.038	9.324	6.440	4.720	4.763	5.606	7.778
Feb	6	13.850	14.657	12.086	9.186	6.476	4.625	4.811	5.669	6.951
	13	14.099	15.397	12.307	9.257	6.452	4.633	4.872	5.800	7.081
	20	14.740	15.464	13.162	9.293	6.460	4.668	4.854	5.408	7.018
	27	12.430	14.103	13.700	9.451	6.429	4.708	4.670	5.455	7.188
Mar	6	12.450	14.463	15.136	9.364	6.349	4.652	5.258	5.637	7.675
	13	12.058	13.966	15.381	9.475	6.302	4.545	5.060	5.622	7.920
	20	12.909	12.758	15.053	9.498	6.207	4.553	4.981	5.376	8.047
	27	12.553	12.695	16.532	9.498	6.310	4.609	4.890	5.542	8.300
Apr	3	13.399	12.501	15.073	9.593	6.417	4.585	4.929	5.562	8.358
	10	12.893	14.147	14.424	9.649	6.373	4.561	4.957	6.021	8.648
	17	12.849	13.783	13.818	9.613	6.140	4.494	4.830	5.538	8.051
	24	12.497	13.553	12.731	9.115	6.294	4.518	4.763	5.653	7.857
May	1	12.469	14.190	10.788	9.498	6.460	4.807	4.909	5.716	8.909
	8	12.675	15.963	9.728	9.621	6.464	4.822	4.921	5.356	9.036
	15	12.248	16.433	8.604	9.506	6.318	4.996	5.072	5.182	8.023
	22	12.189	16.034	8.953	9.744	6.476	5.143	5.250	5.115	8.197
	29	11.480	16.750	7.675	9.526	6.658	4.993	5.495	5.206	7.983
Jne	5	11.520	15.456	8.035	9.554	6.626	5.048	5.578	5.528	8.300
	12	12.974	14.982	6.500	8.956	6.618	5.000	5.459	5.080	8.260
	19	12.248	13.451	6.369	8.869	6.666	5.012	5.380	4.767	8.177
	26	12.588	14.337	7.077	8.802	6.967	4.965	5.356	5.665	7.841
Jly	3	13.269	13.909	8.149	8.968	7.058	5.044	5.368	6.009	7.808
	10	12.806	14.400	8.209	9.265	7.188	5.163	5.412	6.203	7.892
	17	11.797	14.558	8.169	9.336	7.113	5.214	5.190	6.045	7.702
	24	11.140	15.563	7.880	9.479	6.935	5.163	5.226	6.247	7.604
	31	10.559	15.065	8.221	9.154	6.895	5.424	5.194	6.318	7.698
Aug	7	9.633	15.674	8.877	9.320	6.808	5.353	5.151	6.456	8.505
	14	10.025	15.235	8.723	9.495	6.887	5.669	5.181	6.349	8.763
	21	8.616	15.705	9.411	9.599	7.267	5.553	5.143	6.452	8.846
	28	7.748	15.832	10.025	9.680	7.323	5.740	5.138	6.593	9.908
Sep	4	8.604	15.583	10.124	9.855	7.659	5.554	5.091	6.381	9.167
	11	8.565	15.611	10.060	10.531	7.695	5.887	5.087	6.389	9.099
	18	8.161	14.412	10.638	10.353	7.884	5.851	5.099	6.444	8.185
	25	7.849	14.198	10.460	9.989	8.106	5.982	5.028	6.315	7.002
Oct	2	7.801	14.669	11.524	10.313	8.161	6.108	5.072	6.457	6.385
	9	8.102	14.206	11.295	10.808	8.256	6.156	5.087	6.239	6.698
	16	7.429	13.526	11.330	11.836	8.209	6.282	4.905	6.045	7.722
	23	7.437	13.613	11.413	12.932	7.900	6.207	4.797	5.887	7.524
	30	8.031	13.352	12.331	12.256	8.454	6.278	4.929	5.685	7.892
Nov	6	7.813	12.695	13.344	12.098	9.028	6.187	4.862	5.602	7.880
	13	7.964	11.128	13.517	12.026	8.593	6.092	4.892	5.279	7.604
	20	8.446	10.693	14.309	11.944	8.696	6.084	4.890	5.471	7.528
	27	7.944	10.560	14.384	11.018	9.166	6.057	4.596	5.520	7.328
Dec	4	8.280	10.400	14.649	11.927	8.984	6.049	4.466	5.550	7.524
	11	7.956	10.404	16.335	12.054	8.929	6.073	4.383	5.633	7.172
	18	7.995	11.101	16.667	12.228	9.237	5.985	4.360	5.491	7.058
	25	7.857	11.037	14.992	12.074	9.336	6.152	4.269	5.340	6.936

U.S. 26-WEEK TREASURY BILL AUCTION DURING 1974-1982
Market Yield Quoted on Bank-Discount-Rate Basis
According to the Federal Reserve, Washington, D.C.
(Per Cent Per Annum)

WEEK ENDED		1982	1981	1980	1979	1978	1977	1976	1975	1974
Jan	2	12.448	13.411	11.880	9.550	6.423	4.555	5.507	7.101	7.371
	9	12.282	13.182	11.858	9.443	6.848	4.803	5.521	6.682	7.560
	16	12.806	14.288	11.783	9.534	6.759	4.868	5.066	6.646	7.867
	23	13.102	14.471	11.886	9.475	6.709	4.905	5.046	6.373	7.819
	30	13.530	14.121	11.846	9.376	6.715	5.008	5.052	5.825	7.516
Feb	6	13.846	13.735	11.985	9.307	6.743	4.840	5.066	5.736	6.747
	13	13.933	14.430	12.256	9.342	6.745	4.862	5.133	5.800	6.882
	20	14.360	14.760	13.013	9.370	6.755	4.872	5.171	5.483	6.787
	27	12.695	13.611	13.629	9.498	6.709	4.943	5.204	5.675	7.081
Mar	6	12.786	14.133	14.792	9.415	6.676	4.965	5.724	5.742	7.566
	13	12.064	13.427	14.956	9.457	6.624	4.813	5.487	5.655	7.637
	20	12.962	12.096	14.950	9.483	6.547	4.826	5.459	5.473	7.882
	27	12.673	12.274	15.700	9.473	6.666	4.870	5.283	5.669	8.231
Apr	3	13.243	12.078	14.804	9.496	6.717	4.846	5.327	5.786	8.211
	10	12.802	13.783	14.226	9.572	6.743	4.767	5.293	6.351	8.393
	17	12.899	13.646	13.549	9.627	6.563	4.708	5.068	5.843	8.084
	24	12.719	13.621	11.892	9.295	6.777	4.838	5.089	6.067	7.995
May	1	12.640	14.042	10.790	9.570	6.935	5.052	5.230	6.158	8.796
	8	12.780	15.104	9.495	9.617	6.986	5.131	5.339	5.724	9.006
	15	12.236	15.531	8.782	9.459	7.014	5.234	5.426	5.481	8.031
	22	12.187	15.025	8.923	9.602	7.141	5.343	5.726	5.412	8.440
	29	11.677	15.675	7.753	9.409	7.160	5.192	5.908	5.469	8.205
Jne	5	11.589	14.491	8.165	9.425	7.095	5.234	5.952	5.505	8.426
	12	12.117	14.000	6.935	9.047	7.121	5.167	5.768	5.382	8.324
	19	12.503	13.356	6.500	8.873	7.228	5.222	5.695	5.129	8.175
	27	13.031	13.939	7.108	8.903	7.396	5.173	5.722	5.935	8.003
Jly	3	13.419	13.621	8.097	8.867	7.447	5.246	5.754	6.262	8.055
	10	13.269	14.050	8.114	9.164	7.515	5.356	5.768	6.510	8.480
	17	11.967	14.230	8.110	9.255	7.497	5.436	5.430	6.344	7.876
	24	11.441	15.318	7.906	9.473	7.425	5.364	5.536	6.626	7.700
	31	11.378	14.790	8.276	9.301	7.362	5.691	5.497	6.719	8.055
Aug	7	10.671	15.571	8.867	9.320	7.172	5.679	5.473	6.864	8.660
	14	10.940	15.122	8.891	9.481	7.259	5.978	5.422	6.809	8.719
	21	9.821	15.644	9.765	9.504	7.471	5.891	5.390	7.000	8.899
	28	8.988	15.854	10.250	9.645	7.550	5.849	5.380	7.085	9.930
Sep	4	9.746	15.646	10.124	9.775	7.742	5.845	5.351	6.866	9.283
	11	9.605	15.795	10.234	10.294	7.793	6.098	5.333	6.889	8.980
	18	9.704	14.657	10.875	10.315	7.979	5.976	5.309	6.901	8.203
	25	9.443	14.129	10.824	10.114	8.276	6.185	5.236	6.824	7.928
Oct	2	9.196	14.932	11.718	10.327	8.377	6.286	5.325	6.980	7.439
	9	9.226	14.218	11.140	10.662	8.422	6.381	5.265	6.571	7.364
	16	7.734	13.500	11.280	11.716	8.561	6.496	5.024	6.234	7.829
	23	7.762	13.795	11.407	12.651	8.612	6.478	4.911	6.156	7.398
	30	8.472	13.619	12.284	12.193	8.982	6.508	5.093	5.974	7.766
Nov	6	8.231	12.721	13.269	12.086	9.419	6.464	5.030	5.972	5.757
	13	8.397	11.510	13.231	11.945	9.291	6.373	5.044	5.483	7.552
	20	8.539	10.972	13.917	12.026	8.593	6.385	5.018	5.796	7.427
	27	8.109	10.915	14.030	11.022	9.330	6.371	4.682	5.933	7.369
Dec	4	8.511	10.701	14.554	11.767	9.220	6.347	4.567	5.995	7.564
	11	8.254	10.772	15.069	11.769	9.263	6.371	4.516	6.144	6.911
	18	8.205	10.404	15.423	11.999	9.524	6.338	4.508	5.914	6.858
	25	8.104	11.838	14.032	11.854	9.580	6.460	4.500	5.678	7.032

U.S. 52-Week Treasury Bill Auction, Market Yield Quoted on Bank-Discount-Rate Basis (Per Cent Per Annum)

Year	Jan	Feb	Mar	Apr	May	Jne
1968	5.267	5.281	5.475	5.663	6.079	5.731
1969	6.144	6.234	6.132	5.931	6.270	7.342
1970	7.533	6.933	6.132	6.814	7.277	7.079
1971	4.248	3.675	3.586	4.422	4.790	5.657
1972	3.936	4.091	4.661	4.362	4.465	4.854
1973	5.986	6.051	6.615	6.598	6.818	7.235
1974	6.948	6.342	6.897	7.866	8.421 & 8.248	8.256
1975	6.378	5.313	5.637	6.475 & 6.400	5.803	6.292
1976	5.578	5.572	6.010 & 5.781	5.781	5.645	6.309 & 6.082
1977	4.728	5.345	5.226	5.158	5.163 & 5.403	5.408
1978	6.552	6.814	6.877 & 6.859	6.877 & 7.072	7.073 & 7.417	7.678
1979	9.348 & 9.605	9.485	Postponed	9.230 & 9.235	9.153	8.829
1980	11.040 & 11.211	13.527	14.459	10.440	8.341	7.077 & 7.491
1981	13.033	12.801	11.481	12.991	14.623	13.146
1982	13.143	13.180	12.509	12.731	12.194	12.173

Year	Jly	Aug	Sep	Oct	Nov	Dec
1968	5.309	5.151	5.108	5.401	5.568	6.412
1969	7.313	7.340	7.350	5.401	5.568	7.561
1970	6.379	6.396	6.216	6.072	5.009	4.886
1971	5.953	5.126	5.279	4.490	4.563	3.927
1972	4.918	5.178	5.529	5.318	5.226	5.337
1973	8.393	8.388	8.057	7.702	7.708	6.881
1974	7.836	9.564	8.341	7.629	7.362	6.625
1975	6.782	7.331	7.338	6.601	6.010	6.439
1976	5.887	5.634	5.561	5.126	5.201	4.708
1977	5.647	6.104	6.156	6.618	6.542	6.545
1978	7.820	7.876	7.954	8.272	9.312	9.320 & 9.605
1979	8.896	9.189	9.839	11.508	11.810	10.818
1980	7.669	8.963	9.967	11.136 & 12.219	13.261	12.074
1981	13.735	14.542	15.056	14.580 & 13.159	10.506	12.501
1982	12.318	11.195	10.286	9.521	8.567	8.372 & 8.095

FEDERAL DEBT SUBJECT TO STATUTORY LIMITATION (Bln dlrs)

	1980				1981				1982		
	Mar 31	Jne 30	Sep 30	Dec 31	Mar 31	Jne 30	Sep 30	Dec 31	Mar 31	Jne 30	Sep 30
Federal debt outstanding	870.4	884.4	914.3	936.7	970.9	977.4	1,003.9	1,034.7	1,066.4	1.084.7	1,147.0
Public debt securities	863.5	877.6	907.7	930.2	964.5	971.2	997.9	1,028.7	1,061.3	1.079.6	1,142.0
Held by public	677.1	682.7	710.0	737.7	773.7	771.3	789.8	825.5	858.9	867.9	925.6
Held by agencies	186.3	194.9	197.7	192.5	190.9	199.9	208.1	203.2	202.4	211.7	216.4
Agency securities	7.0	6.8	6.6	6.5	6.4	6.2	6.1	6.0	5.1	5.0	5.0
Held by public	5.5	5.3	5.1	5.0	4.9	4.7	4.6	4.6	3.9	3.9	3.7
Held by agencies	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.2	1.1	1.3
Debt subject to statutory limit .	864.5	878.7	908.7	931.2	965.5	972.2	998.8	1,029.7	1,062.2	1,080.5	1,142.9
Public debt securities	862.8	877.0	907.1	929.6	963.9	970.6	997.2	1,028.1	1,060.7	1,079.0	1,141.4
Other debt[1]	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
MEMO: Statutory debt limit	879.0	925.0	925.0	935.1	985.0	985.0	999.8	1,079.8	1,079.8	1,143.1	1,143.1

GROSS PUBLIC DEBT OF U.S. TREASURY Types and Ownership (Bln dlrs, end of period)

	1982											
	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
Total gross public debtd .	1,038.4	1,048.2	1,061.3	1,065.7	1,071.7	1,079.6	1,089.6	1,109.2	1,142.0	1,142.8	1,161.7	1,197.1
By type												
Interest-bearing debt .	1,032.7	1,042.2	1,059.8	1,064.5	1,066.4	1,078.4	1,083.3	1,108.1	1,140.9	1,136.8	1,160.5	1,195.5
Marketable	726.5	737.5	752.6	755.8	755.7	764.0	774.1	801.4	824.4	824.7	852.5	881.5
Bills	250.6	254.0	256.2	254.9	256.1	256.0	262.0	273.1	277.9	283.9	293.5	311.8
Notes	374.4	382.1	395.0	399.7	398.4	406.9	411.1	427.4	442.9	438.1	454.2	465.0
Bonds	101.6	101.4	101.4	101.3	101.2	101.1	101.0	100.9	103.6	102.7	104.7	104.6
Nonmarketable[1]	306.1	304.7	307.2	308.7	310.7	314.4	309.2	306.7	316.5	312.2	308.0	314.0
Convertible bonds[2]	....	....	....	....	....	....	....	....	....	....	....	....
State and local government series	22.7	22.7	23.2	23.2	23.4	23.4	23.4	23.5	23.6	23.8	25.0	25.7
Foreign issues[3]	18.9	18.4	19.6	19.4	18.4	17.5	16.6	15.6	14.6	14.6	14.9	14.7
Government	14.8	14.3	15.6	15.4	14.8	13.8	13.6	12.5	12.2	12.2	12.5	13.0
Public	4.1	4.1	4.1	4.1	3.6	3.6	3.1	3.1	2.4	2.4	2.4	1.7
Savings bonds and notes	67.8	67.6	67.4	67.3	67.3	67.4	67.4	67.4	67.5	67.8	68.1	68.0
Government account series[4] ...	196.4	195.7	196.7	198.5	201.3	206.0	201.5	119.9	210.5	205.7	199.9	205.4
Non-interest-bearing debt	5.7	6.0	1.5	1.1	5.3	1.2	1.1	1.1	1.2	6.0	1.2	1.6

[1] Includes (not shown separately): Securities issued to the Rural Electrification Administration, depository bonds, retirement plan bonds, and individual retirement bonds.

[2] These nonmarketable bonds, also known as Investment Series B Bonds, may be exchanged (or converted) at the owner's option for 1½ percent, 5-year marketable Treasury notes. Convertible bonds that have been so exchanged are removed from this category and recorded in the notes category (line 5).

[3] Nonmarketable dollar-denominated and foreign currency-denominated series held by foreigners.

[4] Held almost entirely by U.S. government agencies and trust funds.

[5] Data for Federal Reserve Banks and U.S. government agencies and trust funds are actual holdings; data for other groups are Treasury estimates.

[6] Consists of investments of foreign balances and international accounts in the United States.

[7] Includes savings and loan associations, nonprofit institutions, corporate pension trust funds, dealers and brokers, certain government deposit accounts, and government sponsored agencies.

NOTE. Gross public debt excludes guaranteed agency securities.

90-DAY U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1.....	Closed; New Year's Day					13.45	13.80	13.45	13.80	13.67
2.....	....	....	....	....	....	13.65	13.65	13.49	13.60	13.62
3.....	....	....	....	....	....	13.71	13.82	13.70	13.82	13.74
4.....	11.36	11.42	11.28	11.42	11.40	13.65	13.70	13.64	13.67	13.69
5.....	11.65	11.97	11.65	11.65	11.68	13.82	13.84	13.60	13.60	13.61
6.....	11.54	11.67	11.51	11.65	11.67	....	....	....	....	....
7.....	11.68	11.77	11.62	11.62	11.70	....	....	....	....	....
8.....	11.48	11.53	11.48	11.50	11.51	13.70	13.96	13.70	13.94	13.96
9.....	....	....	....	....	....	14.18	14.19	14.06	14.16	14.17
10.....	....	....	....	....	....	14.12	14.16	14.12	14.12	14.15
11.....	11.84	11.98	11.77	11.96	11.95	14.15	14.23	14.08	14.17	14.19
12....	11.96	12.07	11.94	11.94	11.98	Closed; Lincoln's Birthday				
13.....	11.90	12.15	11.85	12.10	12.13	....	....	....	....	....
14.....	12.16	12.16	12.03	12.09	12.03	....	....	....	....	....
15.....	12.00	12.30	12.00	12.30	12.21	Closed; All President's Day				
16.....	....	....	....	....	....	14.72	14.77	14.50	14.50	14.53
17.....	....	....	....	....	....	14.62	14.65	14.41	14.46	14.41
18.....	12.37	12.40	12.22	12.28	12.25	14.24	14.24	13.67	13.68	13.67
19....	12.30	12.60	12.30	12.55	12.60	13.35	13.48	13.22	13.22	13.48
20.....	12.66	12.83	12.63	12.68	12.76	....	....	....	....	....
21.....	12.59	12.79	12.50	12.74	12.79	....	....	....	....	....
22.....	12.84	13.40	12.84	13.40	12.94	12.94	13.05	12.50	12.52	12.52
23.....	....	....	....	....	....	12.38	12.50	12.30	12.33	12.30
24.....	....	....	....	....	....	12.24	12.26	11.94	12.00	11.94
25.....	13.58	13.59	13.28	13.28	13.35	11.96	12.30	11.96	12.28	12.30
26.....	13.10	13.21	12.84	13.01	13.01	12.31	12.64	12.31	12.64	12.52
27.....	13.02	13.02	12.74	12.79	12.85	....	....	....	....	....
28.....	12.57	12.57	12.28	12.28	12.34	....	....	....	....	....
29.....	12.25	13.10	12.25	13.10	12.53	....	....	....	....	....
30.....	....	....	....	....	....	....	....	....	....	....
31.....	....	....	....	....	....	....	....	....	....	....

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1.....	12.28	12.30	12.19	12.24	12.30	13.32	13.32	13.20	13.26	13.20
2.....	12.38	12.44	12.36	12.38	12.37	13.35	13.35	13.22	13.22	13.23
3.....	12.42	12.43	12.25	12.25	12.27	....	....	....	....	....
4.....	12.08	12.20	12.03	12.15	12.06	....	....	....	....	....
5.....	12.12	12.32	11.78	11.78	12.12	13.16	13.20	13.02	13.02	13.06
6.....	....	....	....	....	....	12.92	13.13	12.92	13.12	13.13
7.....	....	....	....	....	....	13.12	13.21	13.12	13.20	13.18
8.....	12.02	12.18	11.88	12.18	12.04	13.20	13.20	12.99	13.00	13.02
9.....	12.16	12.37	12.16	12.32	12.35	Closed; Good Friday				
10.....	12.46	12.47	12.37	12.47	12.46	....	....	....	....	....
11.....	12.60	12.68	12.60	12.66	12.63	....	....	....	....	....
12.....	12.75	12.80	12.65	12.76	12.78	12.80	12.92	12.78	12.78	12.80
13.....	....	....	....	....	....	12.68	12.79	12.67	12.79	12.74
14.....	....	....	....	....	....	12.79	12.80	12.74	12.74	12.79
15.....	12.86	12.95	12.82	12.86	12.93	12.92	12.92	12.83	12.86	12.84
16.....	12.96	12.96	12.70	12.75	12.78	12.80	12.87	12.65	12.87	12.65
17.....	12.64	12.77	12.58	12.64	12.77	....	....	....	....	....
18.....	12.68	12.90	12.68	12.90	12.80	....	....	....	....	....
19.....	12.88	13.07	12.88	13.04	13.02	12.54	12.72	12.50	12.50	12.50
20.....	....	....	....	....	....	12.45	12.51	12.43	12.43	12.47
21.....	....	....	....	....	....	12.26	12.26	12.12	12.24	12.22
22.....	12.72	12.79	12.58	12.58	12.60	12.22	12.50	12.22	12.36	12.34
23.....	12.45	12.58	12.45	12.45	12.55	12.30	12.39	12.26	12.26	12.36
24.....	12.52	12.68	12.52	12.67	12.68	....	....	....	....	....
25.....	12.72	12.78	12.70	12.78	12.72	....	....	....	....	....
26.....	12.78	13.05	12.78	12.98	13.00	12.40	12.46	12.30	12.40	12.40
27.....	....	....	....	....	....	12.40	12.46	12.39	12.42	12.46
28.....	....	....	....	....	....	12.47	12.51	12.44	12.40	12.44
29.....	13.30	13.42	13.30	13.40	13.42	12.56	12.59	12.36	12.36	12.41
30.....	13.26	13.44	13.26	13.44	13.43	12.32	12.38	12.28	12.38	12.32
31.....	13.46	13.46	13.23	13.28	13.23	....	....	....	....	....

Note: High/Low of daily hourly observations only.

90-DAY U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	MAY					JNE				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	....	....	....	....	....	11.60	11.98	11.60	11.98	11.97
2	....	....	....	....	....	12.00	12.09	12.00	12.07	12.05
3	12.46	12.74	12.46	12.74	12.65	12.10	12.10	11.97	12.06	12.08
4	12.78	12.88	12.71	12.72	12.74	12.10	12.25	12.05	12.14	12.22
5	12.62	12.65	12.57	12.57	12.60	....	....	....	....	....
6	12.43	12.43	12.29	12.29	12.31	....	....	....	....	....
7	12.26	12.34	12.23	12.23	12.23	12.14	12.19	12.07	12.08	12.07
8	....	....	....	....	....	12.10	12.19	12.10	12.14	12.18
9	....	....	....	....	....	12.14	12.18	12.04	12.04	12.09
10	12.34	12.36	12.29	12.36	12.34	12.05	12.05	11.92	12.04	11.97
11	12.34	12.35	12.26	12.26	12.30	11.92	12.24	11.92	12.24	11.97
12	12.25	12.48	12.25	12.42	12.45	....	....	....	....	....
13	12.44	12.51	12.44	12.45	12.51	....	....	....	....	....
14	12.42	12.42	12.20	12.20	12.35	12.27	12.38	12.20	12.37	12.32
15	....	....	....	....	....	12.32	12.36	12.26	12.28	12.35
16	....	....	....	....	....	12.30	12.35	12.30	12.35	12.33
17	12.24	12.35	12.24	12.31	12.30	12.54	12.66	12.42	12.66	12.55
18	12.35	12.35	12.16	12.26	12.20	12.58	12.73	12.58	12.70	12.73
19	12.14	12.14	11.88	11.88	11.98	....	....	....	....	....
20	11.88	11.89	11.48	11.50	11.48	....	....	....	....	....
21	11.48	11.74	11.32	11.74	11.49	12.65	12.65	12.52	12.56	12.55
22	....	....	....	....	....	12.61	12.81	12.55	12.81	12.79
23	....	....	....	....	....	12.88	12.89	12.75	12.75	12.83
24	11.64	11.64	11.49	11.54	11.50	12.74	13.04	12.72	12.88	12.99
25	11.56	11.62	11.53	11.62	11.59	12.92	13.22	12.92	13.10	13.17
26	11.48	11.55	11.48	11.55	11.54	....	....	....	....	....
27	11.58	11.60	11.54	11.54	11.56	....	....	....	....	....
28	11.56	11.64	11.50	11.64	11.52	13.14	13.19	13.05	13.10	13.05
29	....	....	....	....	....	13.22	13.22	12.86	12.86	13.02
30	....	....	....	....	....	12.72	12.84	12.72	12.75	12.78
31	Closed; Memorial Day					12.64	12.69	12.51	12.51	12.56

	JLY					AUG				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	12.64	12.69	12.51	12.51	12.56	....	....	....	....	....
2	12.57	12.60	12.57	12.58	12.60	9.64	9.64	9.25	9.25	9.40
3	....	....	....	....	....	9.60	9.80	9.60	9.76	9.80
4	....	....	....	....	....	9.72	9.84	9.64	9.64	9.68
5	Closed; Independence Day					9.72	9.85	9.72	9.80	9.78
6	12.52	12.70	12.52	12.62	12.63	9.84	10.44	9.84	10.35	10.44
7	12.77	12.77	12.52	12.52	12.56	....	....	....	....	....
8	12.40	12.40	11.84	11.88	11.84	....	....	....	....	....
9	11.60	11.74	11.40	11.40	11.74	10.30	10.30	9.79	9.79	9.85
10	....	....	....	....	....	9.95	10.04	9.89	10.00	10.04
11	....	....	....	....	....	9.99	10.00	9.90	9.94	9.95
12	11.50	11.82	11.50	11.82	11.74	9.90	9.90	9.30	9.30	9.42
13	11.88	12.07	11.88	12.07	11.92	9.28	9.28	8.86	8.86	9.24
14	11.97	12.06	11.97	11.98	12.06	....	....	....	....	....
15	11.82	11.82	11.58	11.58	11.64	....	....	....	....	....
16	11.42	11.42	11.06	11.06	11.13	8.84	8.84	8.43	8.65	8.68
17	....	....	....	....	....	8.40	8.52	8.12	8.12	8.39
18	....	....	....	....	....	7.85	8.20	7.85	8.05	8.20
19	11.16	11.16	10.90	10.96	11.07	8.07	8.23	7.04	7.04	7.75
20	10.96	10.96	10.54	10.58	10.70	6.58	7.39	6.58	7.39	7.08
21	10.54	10.85	10.54	10.74	10.83	....	....	....	....	....
22	10.76	10.78	10.30	10.41	10.30	....	....	....	....	....
23	10.34	10.44	10.32	10.40	10.33	7.24	7.60	7.24	7.49	7.52
24	....	....	....	....	....	7.78	7.88	7.55	7.55	7.59
25	....	....	....	....	....	7.61	7.61	7.38	7.38	7.44
26	10.40	10.49	10.40	10.49	10.46	7.02	7.17	7.02	7.04	7.17
27	10.72	10.72	10.67	10.68	10.70	7.44	7.90	7.44	7.90	7.87
28	10.80	10.80	10.68	10.68	10.73	....	....	....	....	....
29	10.51	10.58	10.50	10.50	10.55	....	....	....	....	....
30	10.39	10.39	9.70	9.70	10.15	8.12	8.34	8.10	8.10	8.15
31	....	....	....	....	....	8.54	8.54	8.30	8.45	8.42

Note: High/Low of daily hourly observations only.

90-DAY U.S. TREASURY BILLS DURING 1982
Daily Cash Market Pric: Range (Discount; Bid Side)

	SEP					OCT				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	8.48	8.50	8.35	8.41	8.45	7.53	7.77	7.42	7.64	7.42
2	8.35	8.61	8.26	8.26	8.48	....	....	....	....	....
3	8.34	8.43	8.09	8.43	8.25	....	....	....	....	....
4	....	....	....	....	....	7.83	8.00	7.83	8.00	7.99
5	....	....	....	....	....	8.10	8.22	8.08	8.08	8.17
6	Closed; Labor Day					8.03	8.09	8.03	8.07	8.07
7	8.30	8.41	8.23	8.41	8.35	7.52	7.85	7.70	7.75	7.70
8	8.52	8.55	8.25	8.25	8.30	7.65	7.65	7.40	7.40	7.60
9	8.20	8.33	8.20	8.25	8.27	....	....	....	....	....
10	8.38	8.45	8.30	8.45	8.32	....	....	....	....	....
11	....	....	....	....	....	Closed; Columbus Day				
12	....	....	....	....	....	7.23	7.48	7.07	7.48	7.35
13	8.39	8.39	8.06	8.24	8.06	7.38	7.63	7.38	7.44	7.49
14	7.98	7.98	7.80	7.80	7.90	7.46	7.54	7.46	7.50	7.50
15	7.74	8.39	7.74	7.96	8.16	7.46	7.59	7.45	7.50	7.55
16	7.94	8.12	7.94	7.99	8.05	....	....	....	....	....
17	7.98	8.04	7.94	8.04	7.94	....	....	....	....	....
18	....	....	....	....	....	7.50	7.54	7.42	7.42	7.42
19	....	....	....	....	....	7.39	7.50	7.39	7.50	7.47
20	8.10	8.10	7.74	7.74	7.79	7.52	7.60	7.51	7.60	7.51
21	7.83	7.83	7.38	7.38	7.62	7.50	7.58	7.50	7.55	7.58
22	7.30	7.46	7.15	7.39	7.33	7.54	7.74	7.54	7.74	7.61
23	7.40	7.40	7.22	7.22	7.28	....	....	....	....	....
24	7.45	7.68	7.45	7.68	7.53	....	....	....	....	....
25	....	....	....	....	....	7.95	8.00	7.85	7.85	7.90
26	....	....	....	....	....	7.99	7.99	7.92	7.92	7.95
27	7.60	7.65	7.52	7.52	7.58	7.89	8.01	7.88	7.97	8.00
28	7.58	7.59	7.44	7.44	7.47	7.96	7.96	7.82	7.82	7.94
29	7.45	7.70	7.45	7.56	7.59	7.86	7.93	7.86	7.91	7.93
30	7.58	7.67	7.54	7.54	7.57	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOV					DEC				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	7.84	7.88	7.78	7.80	7.83	8.26	8.28	8.25	8.26	8.25
2	Closed; Congressional and State Election					8.20	8.20	7.99	7.99	8.08
3	7.74	7.80	7.71	7.79	7.76	7.90	7.95	7.84	7.90	7.87
4	7.83	7.84	7.72	7.72	7.76	....	....	....	....	....
5	7.75	7.80	7.75	7.78	7.80	....	....	....	....	....
6	....	....	....	....	....	7.85	7.90	7.85	7.85	7.87
7	....	....	....	....	....	7.86	7.95	7.86	7.92	7.95
8	7.90	7.95	7.86	7.88	7.91	7.90	7.98	7.90	7.96	7.98
9	7.93	8.01	7.93	8.00	8.00	7.99	8.02	7.89	7.89	7.95
10	7.98	8.16	7.98	8.14	8.08	7.96	8.05	7.96	8.05	8.03
11	Closed; Veterans Day					....	....	....	....	....
12	8.17	8.32	8.17	8.29	8.32	....	....	....	....	....
13	....	....	....	....	....	7.99	8.08	7.74	7.74	7.98
14	....	....	....	....	....	7.67	7.69	7.62	7.67	7.67
15	8.35	8.58	8.35	8.48	8.43	7.71	7.71	7.62	7.63	7.62
16	8.64	8.64	8.45	8.47	8.46	7.72	7.85	7.69	7.85	7.76
17	8.41	8.41	8.35	8.37	8.38	7.79	7.87	7.79	7.85	7.87
18	8.42	8.42	8.22	8.22	8.23	....	....	....	....	....
19	8.11	8.11	7.98	8.04	8.10	....	....	....	....	....
20	....	....	....	....	....	7.85	7.92	7.85	7.88	7.89
21	....	....	....	....	....	7.83	7.94	7.83	7.90	7.92
22	7.98	7.98	7.94	7.98	7.98	7.92	7.95	7.85	7.92	7.95
23	7.99	7.99	7.90	7.94	7.92	7.94	7.94	7.89	7.89	7.90
24	7.92	7.95	7.90	7.93	7.93	Closed; Christmas Eve				
25	Closed; Thanksgiving Day					....	....	....	....	....
26	7.92	7.97	7.91	7.96	7.97	....	....	....	....	....
27	....	....	....	....	....	7.84	8.00	7.87	7.88	8.00
28	....	....	....	....	....	8.02	8.08	8.02	8.08	8.03
29	8.02	8.29	8.02	8.25	8.28	8.12	8.15	8.03	8.15	8.12
30	8.[illegible]	8.29	8.22	8.24	8.27	8.15	8.15	8.00	8.00	8.01
31	....	....	....	....	....	7.97	7.97	7.90	7.90	7.90

Note: High/Low of daily hourly observations only.

180-DAY U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	Closed; New Year's Day					13.45	13.85	13.45	13.85	13.79
2	....	....	....	....	....	13.65	13.65	13.47	13.60	13.62
3	....	....	....	....	....	13.72	13.80	13.70	13.80	13.78
4	12.16	12.26	12.05	12.26	12.17	13.67	13.73	13.67	13.70	13.73
5	12.50	12.55	12.35	12.35	12.39	13.84	13.84	13.64	13.64	13.66
6	12.24	12.48	12.24	12.48	12.47	....	....	....	....	....
7	12.50	12.54	12.40	12.45	12.48	....	....	....	....	....
8	12.22	12.32	12.22	12.32	12.31	13.74	13.97	13.74	13.97	13.96
9	....	....	....	....	....	14.04	14.07	13.97	14.04	14.05
10	....	....	....	....	....	14.04	14.04	13.91	13.91	13.96
11	12.72	12.86	12.70	12.86	12.71	13.95	14.05	13.86	14.00	14.05
12	12.76	12.81	12.70	12.70	12.70	Closed; Lincoln's Birthday				
13	12.62	12.95	12.59	12.94	12.94	....	....	....	....	....
14	12.96	12.96	12.83	12.86	12.83	....	....	....	....	....
15	12.80	13.30	12.78	13.30	12.95	Closed; All President's Day				
16	....	....	....	....	....	14.48	14.48	14.32	14.34	14.32
17	....	....	....	....	....	14.32	14.39	14.27	14.31	14.27
18	13.06	13.06	12.92	12.92	12.92	14.05	14.05	13.70	13.76	13.77
19	13.06	13.10	12.87	13.06	13.08	13.52	13.71	13.31	13.31	13.71
20	13.12	13.15	13.10	13.08	13.13	....	....	....	....	....
21	12.96	13.23	12.89	13.16	13.23	....	....	....	....	....
22	13.28	13.60	13.27	13.60	13.35	13.04	13.05	12.83	12.83	12.95
23	....	....	....	....	....	12.78	12.90	12.78	12.80	12.78
24	....	....	....	....	....	12.78	12.79	12.68	12.68	12.68
25	13.78	13.84	13.36	13.36	13.50	12.64	12.80	12.62	12.80	12.75
26	13.28	13.37	12.99	13.10	13.11	12.84	13.16	12.84	13.16	13.05
27	13.14	13.14	12.92	12.95	12.96	....	....	....	....	....
28	12.82	12.82	12.51	12.61	12.64	....	....	....	....	....
29	12.58	13.08	12.58	13.08	12.75	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	12.76	12.81	12.71	12.78	12.80	13.20	13.20	13.05	13.08	13.05
2	12.74	12.76	12.69	12.74	12.71	13.15	13.15	13.02	13.02	13.04
3	12.80	12.82	12.62	12.62	12.65	....	....	....	....	....
4	12.48	12.49	12.35	12.35	12.36	....	....	....	....	....
5	12.32	12.48	11.98	11.98	12.34	12.94	12.96	12.85	12.94	12.95
6	....	....	....	....	....	12.84	13.06	12.84	13.05	13.06
7	....	....	....	....	....	13.05	13.21	13.05	13.19	13.18
8	12.04	12.25	11.99	12.22	12.23	13.19	13.19	13.02	13.02	13.03
9	12.24	12.43	12.24	12.39	12.39	Closed; Good Friday				
10	12.50	12.51	12.43	12.50	12.51	....	....	....	....	....
11	12.74	12.90	12.73	12.80	12.80	....	....	....	....	....
12	12.92	12.95	12.80	12.82	12.89	12.77	12.97	12.78	12.80	12.78
13	....	....	....	....	....	12.80	12.90	12.80	12.90	12.86
14	....	....	....	....	....	12.95	12.96	12.88	12.88	12.96
15	12.86	13.10	12.86	12.92	12.95	13.05	13.06	13.01	13.02	13.01
16	12.96	12.96	12.83	12.84	12.87	12.98	13.00	12.85	12.87	12.85
17	12.72	12.77	12.56	12.76	12.77	....	....	....	....	....
18	12.68	12.93	12.68	12.93	12.90	....	....	....	....	....
19	12.92	13.06	12.92	13.04	13.03	12.87	12.95	12.76	12.82	12.81
20	....	....	....	....	....	12.67	12.74	12.67	12.67	12.72
21	....	....	....	....	....	12.56	12.56	12.36	12.52	12.48
22	12.76	12.78	12.68	12.68	12.68	12.49	12.65	12.49	12.55	12.61
23	12.55	12.66	12.53	12.54	12.65	12.44	12.54	12.38	12.38	12.49
24	12.56	12.79	12.56	12.79	12.75	....	....	....	....	....
25	12.77	12.86	12.73	12.86	12.80	....	....	....	....	....
26	12.86	13.06	12.86	12.98	13.00	12.49	12.63	12.49	12.61	12.59
27	....	....	....	....	....	12.52	12.56	12.49	12.51	12.56
28	....	....	....	....	....	12.58	12.63	12.57	12.57	12.62
29	13.30	13.36	13.27	13.28	13.30	12.74	12.74	12.52	12.52	12.58
30	13.17	13.34	13.14	13.34	13.31	12.48	12.54	12.46	12.54	12.47
31	13.33	13.33	13.14	13.18	13.15	....	....	....	....	....

Note: High/Low of daily hourly observations only.

DEUTSCHEMARK FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1972	—	—	—	—	—	—	10	4	4	7	—	13	38
1973	—	2	19	1	4	46	10	6	6	5	—	30	129
1974	—	—	36	—	—	95	—	—	50	—	—	28	209
1975	—	—	139	—	—	63	—	—	88	—	—	54	344
1976	—	—	180	—	—	107	—	—	59	—	—	250	596
1977	—	—	186	—	—	179	—	—	340	—	—	350	1,055
1978	—	—	321	—	—	480	—	—	791	—	—	571	2,163
1979	—	—	558	—	—	410	—	—	643	—	—	322	1,933
1980	—	—	678	—	—	748	—	—	1,688	—	—	1,203	4,317
1981	—	—	2,466	—	—	3,983	—	—	2,317	—	—	1,516	10,282
1982	—	—	1,848	—	—	1,201	—	—	1,879	—	—	2,815	7,743

DUTCH GUILDER FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1973	—	—	—	—	—	—	—	1	4	—	—	5	10
1974	—	—	—	—	—	—	—	—	2	—	—	2	4
1975	—	—	2	—	—	2	—	—	1	—	—	—	5
1976	—	—	1	—	—	4	—	—	24	—	—	4	33
1977	—	—	3	—	—	4	—	—	1	—	—	53	61
1978	—	—	278	—	—	44	—	—	200	—	—	127	649
1979	—	—	1	—	—	—	—	—	—	—	—	—	1
1980	—	—	—	—	—	—	—	—	—	—	—	—	—
1981	—	—	—	—	—	—	—	—	—	—	—	—	—
1982	—	—	—	—	—	—	—	—	—	—	—	—	—

FRENCH FRANC FUTURES CONTRACTS DELIVERED ON THE I.M.M.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Annual
1974	—	—	—	—	—	—	—	—	1	—	—	1	2
1975	—	—	—	—	—	21	—	—	10	—	—	14	45
1976	—	—	52	—	—	80	—	—	52	—	—	123	307
1977	—	—	18	—	—	3	—	—	39	—	—	62	122
1978	—	—	68	—	—	137	—	—	63	—	—	26	294
1979	—	—	101	—	—	2	—	—	1	—	—	2	106
1980	—	—	—	—	—	4	—	—	—	—	—	—	4
1981	—	—	57	—	—	41	—	—	42	—	—	23	163
1982	—	—	4	—	—	450	—	—	325	—	—	540	1,319

180-DAY U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	MAY					JNE				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	....	....	....	....	....	11.74	12.05	11.74	12.02	12.05
2	....	....	....	....	....	12.05	12.09	12.05	12.09	12.07
3	12.63	12.88	12.63	12.88	12.86	12.10	12.10	11.96	12.08	12.08
4	12.86	12.93	12.80	12.80	12.80	12.10	12.23	12.10	12.14	12.20
5	12.68	12.70	12.64	12.67	12.68	....	....	....	....	....
6	12.47	12.51	12.37	12.37	12.39	....	....	....	....	....
7	12.28	12.31	12.21	12.21	12.22	12.22	12.28	12.12	12.14	12.14
8	....	....	....	....	....	12.13	12.22	12.13	12.17	12.22
9	....	....	....	....	....	12.19	12.27	12.17	12.17	12.23
10	12.29	12.42	12.29	12.42	12.38	12.18	12.26	12.13	12.26	12.20
11	12.34	12.34	12.24	12.24	12.25	12.16	12.42	12.15	12.42	12.19
12	12.24	12.41	12.23	12.40	12.41	....	....	....	....	....
13	12.42	12.55	12.42	12.52	12.55	....	....	....	....	....
14	12.46	12.46	12.18	12.18	12.31	12.46	12.64	12.46	12.64	12.56
15	....	....	....	....	....	12.61	12.63	12.60	12.60	12.62
16	....	....	....	....	....	12.60	12.76	12.60	12.76	12.69
17	12.24	12.33	12.24	12.30	12.26	12.90	13.16	12.88	13.16	13.00
18	12.35	12.35	12.23	12.26	12.23	13.06	13.20	13.06	13.19	13.20
19	12.20	12.20	12.10	12.10	12.15	....	....	....	....	....
20	12.02	12.03	11.49	11.58	11.51	....	....	....	....	....
21	11.58	11.80	11.45	11.80	11.60	13.19	13.19	13.08	13.08	13.11
22	....	....	....	....	....	13.07	13.23	13.06	13.23	13.22
23	....	....	....	....	....	13.28	13.28	13.18	13.18	13.23
24	11.70	11.75	11.69	11.70	11.71	13.16	13.37	13.11	13.24	13.28
25	11.77	11.82	11.76	11.82	11.78	13.27	13.40	13.25	13.25	13.40
26	11.66	11.73	11.63	11.70	11.73	....	....	....	....	....
27	11.74	11.74	11.68	11.68	11.70	....	....	....	....	....
28	11.69	11.74	11.63	11.74	11.67	13.29	13.39	13.29	13.32	13.36
29	....	....	....	....	....	13.34	13.34	13.11	13.11	13.17
30	....	....	....	....	....	13.00	13.07	12.95	13.00	13.06
31	Closed; Memorial Day					....	....	....	....	....

	JLY					AUG				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	12.94	13.05	12.87	12.87	12.91	....	....	....	....	....
2	12.98	13.02	12.85	12.85	13.02	10.64	10.64	10.38	10.38	10.52
3	....	....	....	....	....	10.62	10.84	10.62	10.79	10.84
4	....	....	....	....	....	10.74	10.86	10.68	10.60	10.70
5	Closed; Independence Day					10.72	10.82	10.72	10.78	10.75
6	12.72	13.05	12.72	13.02	13.05	10.84	11.18	10.84	11.18	11.15
7	12.98	12.98	12.84	12.84	12.85	....	....	....	....	....
8	12.79	12.79	12.27	12.28	12.27	....	....	....	....	....
9	12.07	12.10	11.78	11.78	12.11	11.22	11.22	10.84	10.84	10.90
10	....	....	....	....	....	10.88	10.97	10.84	10.97	10.94
11	....	....	....	....	....	10.94	10.96	10.91	10.94	10.95
12	11.78	12.06	11.78	11.99	12.04	10.92	10.92	10.38	10.38	10.51
13	12.12	12.35	12.12	12.35	12.25	10.39	10.42	9.96	9.96	10.24
14	12.22	12.36	12.22	12.24	12.32	....	....	....	....	....
15	12.14	12.14	11.99	12.02	12.06	....	....	....	....	....
16	11.94	11.94	11.46	11.46	11.64	9.82	9.85	9.60	9.85	9.85
17	....	....	....	....	....	9.60	9.70	9.36	9.36	9.59
18	....	....	....	....	....	8.98	9.42	8.98	9.38	9.42
19	11.52	11.52	11.29	11.39	11.45	9.44	9.49	8.42	8.42	9.07
20	11.39	11.39	11.17	11.17	11.23	8.24	8.56	8.24	8.56	8.47
21	11.14	11.37	11.14	11.32	11.34	....	....	....	....	....
22	11.36	11.37	11.03	11.06	11.06	....	....	....	....	....
23	10.98	11.21	10.98	11.21	10.98	8.70	8.80	8.70	8.75	8.79
24	....	....	....	....	....	9.05	9.06	8.88	8.88	8.92
25	....	....	....	....	....	8.91	8.99	8.85	8.91	8.93
26	11.26	11.44	11.26	11.44	11.40	8.73	8.91	8.73	8.79	8.91
27	11.56	11.56	11.42	11.42	11.44	9.14	9.52	9.14	9.52	9.45
28	11.56	11.59	11.48	11.54	11.59	....	....	....	....	....
29	11.39	11.45	11.38	11.40	11.38	....	....	....	....	....
30	11.14	11.15	10.74	10.74	11.15	9.54	9.68	9.46	9.46	9.56
31	....	....	....	....	....	9.68	9.69	9.54	9.69	9.62

Note: High/Low of daily hourly observations only.

180-DAY U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	SEP					OCT				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	9.67	9.78	9.63	9.71	9.73	8.74	8.89	8.57	8.81	8.57
2	9.68	9.80	9.62	9.62	9.71	....	....	....	....	....
3	9.62	9.62	9.36	9.45	9.36	....	....	....	....	....
4	....	....	....	....	....	8.98	9.18	8.98	9.18	9.16
5	....	....	....	....	....	9.18	9.27	9.15	9.15	9.21
6	Closed; Labor Day					9.04	9.12	9.02	9.02	9.05
7	9.44	9.55	9.44	9.55	9.54	8.54	8.67	8.43	8.50	8.47
8	9.64	9.72	9.62	9.62	9.64	8.40	8.40	8.17	8.20	8.32
9	9.59	9.62	9.54	9.62	9.55	....	....	...	....	....
10	9.73	9.77	9.71	9.75	9.76	....	....	....	....	....
11	....	....	....	....	....	Closed; Columbus Day				
12	....	....	....	....	....	7.79	7.89	7.75	7.89	7.84
13	9.84	9.85	9.57	9.67	9.57	7.96	7.96	7.72	7.72	7.73
14	9.54	9.57	9.45	9.45	9.51	7.70	7.82	7.70	7.78	7.82
15	9.37	9.82	9.37	9.59	9.75	7.77	7.94	7.77	7.80	7.90
16	9.65	9.66	9.54	9.54	9.59	....	....	....	....	....
17	9.55	9.56	9.44	9.49	9.44	....	....	....	....	....
18	....	....	....	....	....	7.78	7.84	7.73	7.73	7.77
19	....	....	....	....	....	7.65	7.85	7.65	7.85	7.83
20	9.66	9.66	9.40	9.42	9.45	7.83	7.92	7.83	7.89	7.87
21	9.48	9.48	9.09	9.09	9.23	7.86	8.03	7.86	7.95	7.97
22	9.04	9.21	9.03	9.16	9.12	7.99	8.30	7.99	8.30	8.10
23	9.18	9.18	8.99	8.99	9.02	....	....	....	....	....
24	9.11	9.22	9.11	9.22	9.15	....	....	....	....	....
25	....	....	....	....	....	8.45	8.49	8.42	8.45	8.42
26	....	....	....	....	....	8.41	8.44	8.35	8.38	8.40
27	9.22	9.22	9.05	9.05	9.10	8.37	8.47	8.35	8.40	8.43
28	9.05	9.09	8.83	8.83	8.96	8.41	8.41	8.28	8.28	8.37
29	8.87	8.90	8.77	8.82	8.88	8.35	8.42	8.35	8.37	8.42
30	8.87	8.87	8.71	8.73	8.71	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOV					DEC				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	8.33	8.37	8.27	8.28	8.29	8.49	8.54	8.49	8.53	8.54
2	Closed; Congressional and State Election					8.45	8.46	8.39	8.42	8.44
3	8.18	8.24	8.13	8.24	8.24	8.27	8.35	8.19	8.30	8.22
4	8.28	8.31	8.20	8.20	8.23	....	....	....	....	....
5	8.21	8.34	8.21	8.29	8.28	....	....	....	....	....
6	....	....	....	....	....	8.24	8.28	8.17	8.17	8.26
7	....	....	....	....	....	8.17	8.26	8.17	8.24	8.26
8	8.35	8.45	8.35	8.38	8.43	8.24	8.36	8.24	8.34	8 35
9	8.35	8.36	8.31	8.33	8.33	8.34	8.38	8.23	8.23	8.30
10	8.30	8.38	8.28	8.37	8.35	8.28	8.36	8.28	8.35	8.35
11	Closed; Veterans Day					....	....	....	....	....
12	8.42	8.47	8.44	8.45	8.47	....	....	....	....	....
13	....	....	....	....	....	8.34	8.36	7.93	7.93	8.29
14	....	....	....	....	....	7.89	7.93	7.85	7.93	7.90
15	8.53	8.71	8.52	8.65	8.55	7.99	7.99	7.87	7.88	7.87
16	8.70	8.70	8.45	8.52	8.56	7.88	8.04	7.88	8.04	8.00
17	8.44	8.49	8.39	8.47	8.49	8.00	8.11	8.00	8.11	8.11
18	8.52	8.52	8.32	8.32	8.37	....	....	....	....	....
19	8.23	8.23	8.06	8.18	8.21	....	....	....	....	....
20	....	....	....	....	....	8.07	8.13	8.07	8.13	8.13
21	....	....	....	....	....	8.05	8.05	7.99	8.02	8.01
22	8.08	8.18	8.08	8.18	8.10	8.00	8.07	7.97	8.02	8.07
23	8.18	8.20	8.17	8.20	8.19	8.04	8.04	7.99	7.99	8.01
24	8.16	8.22	8.16	8.21	8.21	Closed; Christmas Eve				
25	Closed; Thanksgiving Day					....	....	....	....	....
26	8.18	8.25	8.18	8.24	8.25	....	....	....	....	....
27	....	....	....	....	....	7.98	8.05	7.98	8.01	8.01
28	....	....	....	....	....	8.08	8.12	8.08	8.12	8.10
29	8.30	8.60	8.30	8.60	8.57	8.13	8.15	8.12	8.15	8.12
30	8.52	8.57	8.47	8.53	8.57	8.15	8.15	8.09	8.10	8.09
31	....	....	....	....	....	8.04	8.04	7.98	7.98	7.98

Note: High/Low of daily hourly observations only.

1-YEAR U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	Closed; New Year's Day					13.25	13.41	13.21	13.35	13.38
2	....	....	....	....	....	13.16	13.16	12.99	13.10	13.09
3	....	....	....	....	....	13.20	13.23	13.16	13.23	13.22
4	12.14	12.18	12.12	12.18	12.15	13 10	13.20	13.10	13.18	13.18
5	12.50	12.55	12.35	12.35	12.39	13.24	13.30	13.10	13.10	13.14
6	12.24	12.46	12.19	12.42	12.46	....	....	....	....	....
7	12.48	12.50	12.40	12.43	12.47	....	....	....	....	....
8	12.24	12.30	12.23	12.30	12.32	13.25	13.43	13.25	13.43	13.42
9	....	....	....	....	....	13.50	13.53	13.44	13.48	13.49
10	....	....	....	....	....	13.46	13.46	13.35	13.35	13.39
11	12.66	12.85	12.66	12.85	12.75	13.35	13.48	13.30	13.42	13.45
12	12.67	12.76	12.66	12.66	12.67	Closed; Lincoln's Birthday				
13	12.60	12.94	12.59	12.94	12.90	....	....	....	....	....
14	12.94	12.97	12.84	12.86	12.84	....	....	....	....	....
15	12.80	13.25	12.80	13.25	12.97	Closed; All President's Day				
16	....	....	....	....	....	13.44	13.78	13.48	13.48	13.54
17	....	....	....	....	....	13.49	13.54	13.47	13.54	13.50
18	13.07	13.07	12.94	12.94	12.95	13.44	13.44	13.08	13.20	13.16
19	13.02	13.04	12.85	13.02	13.04	13.06	13.18	12.83	12.83	13.17
20	13.12	13.16	13.10	13.16	13.15	....	....	....	....	....
21	12.96	13.24	12.94	13.16	13.24	....	....	....	....	....
22	13.20	13.45	13.20	13.45	13.27	12.56	12.56	12.46	12.46	12.54
23	....	....	....	....	....	12.49	12.60	12.47	12.52	12.47
24	....	....	....	....	....	12.52	12.54	12.41	12.42	12.41
25	13.49	13.53	13.18	13.18	13.26	12.38	12.62	12.36	12.62	12.55
26	13.00	13.11	12.75	12.92	12.94	12.56	12.84	12.55	12.84	12.75
27	12.92	12.92	12.75	12.80	12.80	....	....	....	....	....
28	12.68	12.68	12.46	12.46	12.46	....	....	....	....	....
29	12.46	12.90	12.45	12.90	12.57	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	12.44	12.48	12.38	12.44	12.43	12.79	12.79	12.64	12.64	12.66
2	12.44	12.47	12.40	12.42	12.40	12.40	12.73	12.40	12.64	12.65
3	12.47	12.49	12.29	12.29	12.31	....	....	....	....	....
4	12.18	12.18	12.08	12.08	12.08	....	....	....	....	....
5	12.03	12.20	11.64	11.64	12.10	12.54	12.62	12.52	12.56	12.62
6	....	....	....	....	....	12.55	12.70	12.55	12.70	12.70
7	....	....	....	....	....	12.70	12.82	12.70	12.81	12.77
8	11.84	12.04	11.83	12.04	12.02	12.81	12.81	12.64	12.65	12.65
9	12.11	12.21	12.11	12.14	12.15	Closed; Good Friday				
10	12.24	12.56	12.18	12.26	12.22	....	....	....	....	....
11	12.44	12.57	12.43	12.54	12.57	....	....	....	....	....
12	12.62	12.65	12.50	12.55	12.62	12.46	12.59	12.45	12.46	12.45
13	....	....	....	....	....	12.50	12.60	12.48	12.60	12.58
14	....	....	....	....	....	12.62	12.67	12.50	12.50	12.67
15	12.60	12.77	12.60	12.64	12.65	12.72	12.74	12.70	12.74	12.74
16	12.74	12.74	12.50	12.56	12.52	12.64	12.67	12.47	12.67	12.51
17	12.48	12.49	12.38	12.49	12.48	....	....	....	....	....
18	12.42	12.62	12.41	12.62	12.60	....	....	....	....	....
19	12.60	12.67	12.56	12.64	12.66	12.52	12.60	12.45	12.48	12.51
20	....	....	....	....	....	12.40	12.47	12.39	12.39	12.45
21	....	....	....	....	....	12.30	12.42	12.15	12.42	12.35
22	12.44	12.46	12.40	12.40	12.40	12.32	12.44	12.30	12.34	12.40
23	12.35	12.43	12.29	12.32	12.41	12.24	12.36	12.20	12.20	12.27
24	12.35	12.49	12.35	12.49	12.45	....	....	....	....	....
25	12.48	12.54	12.44	12.54	12.50	....	....	....	....	....
26	12.54	12.67	12.54	12.62	12.65	12.29	12.34	12.29	12.31	12.31
27	....	....	....	....	....	12.24	12.30	12.24	12.26	12.30
28	....	....	....	....	....	12.31	12.34	12.28	12.28	12.31
29	12.90	12.90	12.83	12.85	12.87	12.42	12.42	12.24	12.24	12.31
30	12.76	12.88	12.72	12.88	12.88	12.20	12.24	12.16	12.22	12.20
31	12.87	12.87	12.74	12.74	12.76	....	....	....	....	....

Note: High/Low of daily hourly observations only.

1-YEAR U.S. TREASURY BILLS DURING 1982
Daily Cash Market Price Range (Discount; Bid Side)

	MAY					JNE				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	....	....	....	....	....	11.77	12.04	11.77	12.03	12.04
2	....	....	....	....	....	12.05	12.08	12.05	12.06	12.06
3	12.33	12.65	12.33	12.56	12.53	12.05	12.06	11.95	12.06	12.05
4	12.56	12.60	12.45	12.48	12.45	12.10	12.24	12.10	12.14	12.24
5	12.37	12.37	12.31	12.36	12.36	....	....	....	....	....
6	12.18	12.22	12.06	12.06	12.09	....	....	....	....	....
7	12.00	12.04	11.92	11.92	11.92	12.20	12.21	12.12	12.12	12.13
8	....	....	....	....	....	12.13	12.21	12.13	12.18	12.21
9	....	....	....	....	....	12.21	12.25	12.19	12.19	12.23
10	11.99	12.11	11.99	12.11	12.05	12.20	12.28	12.16	12.24	12.28
11	12.10	12.10	11.99	11.99	12.05	12.14	12.39	12.13	12.39	12.16
12	12.04	12.14	11.99	12.14	12.14	....	....	....	....	....
13	12.20	12.35	12.20	12.22	12.35	....	....	....	....	....
14	12.17	12.17	11.94	11.94	12.06	12.42	12.52	12.16	12.52	12.51
15	....	....	....	....	....	12.54	12.54	12.03	12.49	12.52
16	....	....	....	....	....	12.49	12.60	12.48	12.60	12.54
17	11.99	12.05	11.95	12.00	12.05	12.70	12.98	12.70	12.98	12.80
18	12.10	12.10	12.00	12.07	12.02	12.86	13.02	12.86	13.02	13.01
19	12.02	12.02	11.93	11.93	11.97	....	....	....	....	....
20	11.98	11.98	11.50	11.60	11.54	....	....	....	....	....
21	11.56	11.74	11.51	11.74	11.54	12.97	12.98	12.84	12.84	12.89
22	....	....	....	....	....	12.88	12.98	12.83	12.98	12.98
23	....	....	....	....	....	13.02	13.04	12.96	12.96	12.98
24	11.67	11.72	11.66	11.70	11.69	12.95	13.05	12.90	12.96	13.03
25	11.77	11.82	11.73	11.82	11.79	13.00	13.14	12.97	12.97	13.12
26	11.66	11.71	11.63	11.69	11.71	....	....	....	....	....
27	11.74	11.74	11.68	11.68	11.70	....	....	....	....	....
28	11.69	11.72	11.65	11.72	11.67	13.06	13.07	13.02	13.02	13.05
29	....	....	....	....	....	12.99	13.01	12.88	12.88	12.94
30	....	....	....	....	....	12.75	12.86	12.75	12.75	12.85
31	Closed; Memorial Day					....	....	....	....	....

	JLY					AUG				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	12.74	12.84	12.72	12.72	12.72	....	....	....	....	....
2	12.79	12.83	12.72	12.72	12.83	10.84	10.93	10.75	10.75	10.87
3	....	....	....	....	....	10.90	11.07	10.90	11.06	11.06
4	....	....	....	....	....	11.06	11.20	11.06	11.08	11.09
5	Closed; Independence Day					11.18	11.22	11.10	11.20	11.18
6	12.82	12.83	12.70	12.82	12.80	11.27	11.42	11.27	11.42	11.41
7	12.84	12.84	12.75	12.75	12.76	....	....	....	....	....
8	12.69	12.69	12.25	12.25	12.30	....	....	....	....	....
9	12.08	12.15	11.78	11.78	12.15	11.47	11.47	11.17	11.17	11.20
10	....	....	....	....	....	11.18	11.24	11.16	11.24	11.23
11	....	....	....	....	....	11.22	11.26	11.21	11.23	11.25
12	11.80	12.03	11.80	11.98	12.00	11.20	11.20	10.77	10.77	10.87
13	12.14	12.34	12.14	12.34	12.25	10.86	10.86	10.41	10.41	10.71
14	12.24	12.33	12.24	12.26	12.32	....	....	....	....	....
15	12.14	12.14	12.02	12.06	12.10	....	....	....	....	....
16	11.92	11.92	11.46	11.46	11.62	10.36	10.37	10.16	10.30	10.37
17	....	....	....	....	....	10.04	10.09	9.82	9.82	9.99
18	....	....	....	....	....	9.38	9.83	9.38	9.81	9.83
19	11.54	11.54	11.31	11.44	11.52	9.78	9.89	9.12	9.12	9.54
20	11.44	11.44	11.24	11.24	11.26	8.98	9.35	8.98	9.35	9.19
21	11.20	11.40	11.20	11.36	11.40	....	....	....	....	....
22	11.38	11.45	11.08	11.15	11.13	....	....	....	....	....
23	11.08	11.32	11.08	11.32	11.17	9.42	9.58	9.42	9.49	9.57
24	....	....	....	....	....	9.56	9.61	9.48	9.48	9.52
25	....	....	....	....	....	9.53	9.94	9.46	9.61	9.65
26	11.27	11.52	11.27	11.52	11.48	9.38	9.57	9.38	9.49	9.55
27	11.60	11.60	11.46	11.47	11.50	9.80	10.21	9.80	10.21	10.18
28	11.62	11.64	11.59	11.62	11.64	....	....	....	....	....
29	11.48	11.55	11.47	11.53	11.54	....	....	....	....	....
30	11.36	11.39	10.94	10.94	11.37	10.21	10.33	10.14	10.14	10.15
31	....	....	....	....	....	10.18	10.20	10.08	10.20	10.16

Note: High/Low of daily hourly observations only.

1-YEAR U.S. TREASURY BILLS DURING 1982
Daliy Cash Market Price Range (Discount; Bid Side)

	SEP					OCT				
DATE	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**
1	10.14	10.22	10.13	10.19	10.17	9.48	9.63	9.31	9.52	9.30
2	10.19	10.25	10.11	10.11	10.18	....	....	....	....	....
3	10.12	10.12	9.87	10.07	9.98	....	....	....	....	....
4	....	....	....	....	....	9.66	9.72	9.66	9.72	9.69
5	....	....	....	....	....	9.67	9.75	9.65	9.65	9.68
6	Closed; Labor Day					9.53	9.58	9.49	9.49	9.49
7	10.00	10.03	9.99	10.00	10.02	8.98	9.10	8.80	8.80	8.76
8	10.08	10.15	10.04	10.04	10.06	8.60	8.65	8.30	8.30	8.56
9	9.98	10.06	9.98	10.06	10.04	....	....	....	....	....
10	10.19	10.26	10.18	10.18	10.26	....	....	....	....	....
11	....	....	....	....	....	Closed; Columbus Day				
12	....	....	....	....	....	7.95	8.19	7.78	8.19	8.05
13	10.29	10.29	10.09	10.16	10.09	8.24	8.30	8.14	8.16	8.15
14	10.04	10.05	9.97	9.99	10.02	8.15	8.26	8.15	8.24	8.25
15	9.95	10.28	9.90	10.18	10.23	8.26	8.38	8.20	8.25	8.35
16	10.26	10.26	10.15	10.15	10.19	....	....	....	....	....
17	10.15	10.15	10.06	10.08	10.06	....	....	....	....	....
18	....	....	....	....	....	8.24	8.26	8.13	8.13	8.15
19	....	....	....	....	....	8.05	8.22	8.05	8.22	8.19
20	10.18	10.18	9.98	10.01	10.02	8.23	8.29	8.22	8.27	8.26
21	10.02	10.02	9.60	9.60	9.82	8.27	8.35	8.27	8.35	8.32
22	9.64	9.70	9.59	9.70	9.65	8.34	8.54	8.34	8.54	8.49
23	9.73	9.73	9.59	9.59	9.62	....	....	....	....	....
24	9.69	9.84	9.69	9.84	9.73	....	....	....	....	....
25	....	....	....	....	....	8.70	8.72	8.66	8.69	8.70
26	....	....	....	....	....	8.65	8.65	8.56	8.56	8.58
27	9.81	9.81	9.68	9.68	9.72	8.53	8.62	8.50	8.59	8.59
28	9.62	9.63	9.48	9.48	9.58	8.57	8.57	8.43	8.43	8.54
29	9.50	9.51	9.40	9.48	9.51	8.54	8.56	8.51	8.51	8.56
30	9.51	9.51	9.40	9.40	9.40	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOV					DEC				
DATE	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**
1	8.44	8.46	8.37	8.37	8.38	8.60	8.63	8.58	8.61	8.61
2	Closed; Congressional and State Election					8.54	8.54	8.50	8.50	8.53
3	8.30	8.38	8.25	8.36	8.37	8.30	8.39	8.28	8.36	8.29
4	8.40	8.42	8.33	8.33	8.33	....	....	....	....	....
5	8.34	8.42	8.34	8.39	8.39	....	....	....	....	....
6	....	....	....	....	....	8.29	8.32	8.23	8.23	8.30
7	....	....	....	....	....	8.22	8.32	8.22	8.29	8.32
8	8.45	8.53	8.45	8.46	8.50	8.31	8.43	8.31	8.40	8.42
9	8.45	8.48	8.42	8.42	8.43	8.44	8.44	8.30	8.30	8.36
10	8.38	8.48	8.38	8.45	8.45	8.35	8.45	8.35	8.45	8.43
11	Closed; Veterans Day					....	....	....	....	....
12	8.52	8.55	8.52	8.55	8.54	....	....	....	....	....
13	....	....	....	....	....	8.42	8.43	8.02	8.02	8.34
14	....	....	....	....	....	8.06	8.07	8.00	8.07	8.06
15	8.61	8.72	8.59	8.69	8.62	8.10	8.10	8.03	8.05	8.05
16	8.71	8.71	8.48	8.49	8.59	8.08	8.15	8.07	8.15	8.11
17	8.47	8.51	8.43	8.50	8.51	8.12	8.21	8.12	8.21	8.19
18	8.52	8.58	8.43	8.43	8.45	....	....	....	....	....
19	8.33	8.37	8.17	8.24	8.33	....	....	....	....	....
20	....	....	....	....	....	8.18	8.20	8.17	8.20	8.20
21	....	....	....	....	....	8.16	8.16	8.10	8.10	8.11
22	8.21	8.29	8.21	8.28	8.29	8.08	8.15	8.04	8.13	8.15
23	8.26	8.36	8.26	8.35	8.33	8.12	8.17	8.11	8.11	8.12
24	8.35	8.43	8.34	8.39	8.40	Closed; Christmas Eve				
25	Closed; Thanksgiving Day					....	....	....	....	....
26	8.38	8.44	8.36	8.42	8.44	....	....	....	....	....
27	....	....	....	....	....	8.05	8.10	8.05	8.06	8.10
28	....	....	....	....	....	8.11	8.14	8.10	8.14	8.14
29	8.50	8.65	8.50	8.64	8.64	8.14	8.18	8.14	8.14	8.14
30	8.60	8.65	8.55	8.62	8.65	8.16	8.16	8.10	8.15	8.12
31	....	....	....	....	....	8.08	8.08	8.04	8.04	8.04

Note: High/Low of daily hourly observations only.

3-MONTH CERTIFICATES OF DEPOSIT DURING 1982
Daily Cash Market Price Range (Secondary Market; Bid Side)

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	Closed: New Year's Day					14.85	15.45	14.85	15.45	15.30
2	....	....	....	....	....	15.45	15.45	15.05	15.20	15.20
3	....	....	....	....	....	15.20	15.45	15.20	15.45	15.45
4	12.95	13.05	12.95	12.95	12.95	15.45	15.45	15.25	15.35	15.35
5	13.60	13.60	13.15	13.15	13.15	15.35	15.50	15.25	15.25	15.25
6	13.15	13.15	12.85	13.00	13.00	....	....	....	....	....
7	13.00	13.25	13.00	13.05	13.05	....	....	....	....	....
8	13.10	13.10	12.95	12.95	12.95	15.40	15.45	15.30	15.45	15.35
9	....	....	....	....	....	15.45	15.65	15.45	15.65	15.65
10	....	....	....	....	....	15.65	15.70	15.60	15.70	15.65
11	12.95	13.55	12.95	13.55	13.50	15.70	15.70	15.55	15.70	15.70
12	13.40	13.70	13.45	13.45	13.45	Closed; Lincoln's Birthday				
13	13.40	13.60	13.30	13.60	13.50	....	....	....	....	....
14	13.60	13.65	13.50	13.55	13.50	....	....	....	....	....
15	13.55	13.65	13.50	13.60	13.60	Closed; All President's Day				
16	....	....	....	....	....	16.20	16.25	16.00	16.00	16.20
17	....	....	....	....	....	16.05	16.05	15.90	15.90	15.95
18	13.70	13.80	13.65	13.75	13.75	15.70	15.70	15.25	15.30	15.25
19	13.70	13.70	13.55	13.60	13.60	15.30	15.30	14.55	14.55	15.05
20	13.60	13.95	13.60	13.90	13.95	....	....	....	....	....
21	13.90	14.00	13.75	14.00	13.95	....	....	....	....	....
22	14.00	14.05	14.00	14.05	14.05	14.50	14.50	14.10	14.15	14.10
23	....	....	....	....	....	14.10	14.25	14.05	14.10	14.15
24	....	....	....	....	....	14.10	14.20	14.00	14.00	14.10
25	14.70	15.00	14.70	14.70	14.75	13.95	14.10	13.90	13.95	14.10
26	14.70	14.70	14.35	14.25	14.25	14.05	14.35	14.05	14.35	14.25
27	14.35	14.35	14.10	14.15	14.15	....	....	....	....	....
28	14.15	14.15	14.00	14.00	14.05	....	....	....	....	....
29	13.95	14.05	13.95	14.00	14.05	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	14.25	14.25	14.10	14.15	14.15	14.65	14.70	14.65	14.65	14.70
2	14.35	14.35	14.10	14.10	14.20	14.90	14.90	14.80	14.80	14.80
3	14.35	14.35	14.05	14.05	14.05	....	....	....	....	....
4	13.95	13.95	13.80	13.80	13.95	....	....	....	....	....
5	13.90	14.05	13.35	13.35	13.95	14.60	14.60	14.60	14.60	14.60
6	....	....	....	....	....	14.70	14.70	14.55	14.65	14.65
7	....	....	....	....	....	14.65	14.85	14.65	14.75	14.85
8	13.45	13.65	13.45	13.65	13.65	14.85	14.90	14.70	14.70	14.70
9	13.95	14.05	13.90	14.00	14.05	Closed; Good Friday				
10	14.20	14.20	14.05	14.05	14.05	....	....	....	....	....
11	14.15	14.25	14.15	14.25	14.25	....	....	....	....	....
12	14.50	14.55	14.45	14.55	14.55	14.65	14.65	14.45	14.45	14.55
13	....	....	....	....	....	14.55	14.65	14.55	14.60	14.65
14	....	....	....	....	....	14.70	14.75	14.70	14.75	14.75
15	14.55	14.65	14.40	14.55	14.55	14.80	14.85	14.80	14.80	14.80
16	14.70	14.70	14.50	14.50	14.55	14.80	14.80	14.70	14.70	14.70
17	14.25	14.35	14.20	14.30	14.35	....	....	....	....	....
18	14.40	14.55	14.25	14.55	14.55	....	....	....	....	....
19	14.60	14.60	14.55	14.60	14.60	14.75	14.75	14.65	14.65	14.65
20	....	....	....	....	....	14.65	14.65	14.50	14.55	14.55
21	....	....	....	....	....	14.55	14.55	14.15	14.25	14.30
22	14.45	14.45	14.25	14.25	14.25	14.40	14.50	14.40	14.50	14.50
23	14.15	14.15	14.10	14.15	14.15	14.25	14.30	14.25	14.25	14.25
24	14.00	14.25	14.00	14.25	14.25	....	....	....	....	....
25	14.40	14.40	14.30	14.40	14.35	....	....	....	....	....
26	14.40	14.55	14.40	14.55	14.50	14.20	14.30	14.20	14.25	14.25
27	....	....	....	....	....	14.20	14.25	14.20	14.25	14.25
28	....	....	....	....	....	14.35	14.35	14.25	14.30	14.30
29	14.75	14.75	14.70	14.75	14.75	14.45	14.45	14.35	14.35	14.35
30	14.80	14.80	14.75	14.80	14.80	14.25	14.25	14.20	14.25	14.20
31	14.95	14.95	14.75	14.75	14.85	....	....	....	....	....

Note: High/Low of daily hourly observations only.

3-MONTH CERTIFICATES OF DEPOSIT DURING 1982

Daily Cash Market Price Range (Secondary Market; Bid Side)

	MAY					JNE				
DATE	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**
1	....	....	....	....	....	13.75	13.90	13.55	13.90	13.85
2	....	....	....	....	....	13.90	13.95	13.90	13.90	13.95
3	14.30	14.50	14.25	14.50	14.35	13.80	13.90	13.75	13.80	13.90
4	14.60	14.60	14.55	14.55	14.55	13.90	14.00	13.90	13.90	14.00
5	14.45	14.45	14.30	14.30	14.35	....	....	....	....	....
6	14.15	14.20	14.05	14.05	14.15	....	....	....	....	....
7	13.75	13.85	13.75	13.80	13.80	13.95	13.95	13.85	13.85	13.85
8	....	....	....	....	....	13.90	13.90	13.85	13.85	13.90
9	....	....	....	....	....	13.95	13.95	13.90	13.95	13.90
10	13.80	13.85	13.80	13.80	13.80	13.95	13.95	13.85	13.90	13.90
11	13.95	13.95	13.80	13.80	13.90	13.85	14.00	13.85	14.00	13.90
12	13.85	14.00	13.80	14.00	13.95	....	....	....	....	....
13	14.00	14.05	14.00	14.00	14.05	....	....	....	....	....
14	13.95	13.95	13.85	13.85	13.85	14.25	14.40	14.25	14.35	14.40
15	....	....	....	....	....	14.45	14.45	14.30	14.30	14.35
16	....	....	....	....	....	14.30	14.45	14.30	14.35	14.35
17	13.85	13.90	13.85	13.90	13.85	14.85	15.10	14.85	15.10	15.10
18	14.00	14.20	14.00	14.15	14.20	15.20	15.20	15.10	15.10	15.10
19	14.15	14.15	13.95	13.95	14.10	....	....	....	....	....
20	13.95	13.95	13.55	13.55	13.55	....	....	....	....	....
21	13.45	13.65	13.35	13.65	13.50	15.25	15.25	15.10	15.10	15.10
22	....	....	....	....	....	15.10	15.10	14.95	15.10	15.05
23	....	....	....	....	....	15.15	15.20	15.10	15.10	15.20
24	13.60	13.60	13.55	13.60	13.60	15.25	15.30	15.15	15.30	15.30
25	13.60	13.65	13.55	13.55	13.55	15.45	15.60	15.45	15.45	15.60
26	13.45	13.45	13.35	13.45	13.35	....	....	....	....	....
27	13.45	13.45	13.40	13.45	13.45	....	....	....	....	....
28	13.45	13.50	13.40	13.45	13.40	15.65	15.65	15.60	15.60	15.65
29	....	....	....	....	....	15.30	15.40	15.10	15.10	15.30
30	....	....	....	....	....	14.85	15.20	14.80	15.20	15.15
31	Closed; Memorial Day					....	....	....	....	....

	JLY					AUG				
DATE	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**
1	15.30	15.35	15.20	15.20	15.25	....	....	....	....	....
2	15.25	15.30	15.25	15.25	15.30	11.45	11.60	11.45	11.60	11.60
3	....	....	....	....	....	11.40	11.55	11.40	11.50	11.55
4	....	....	....	....	....	11.65	11.70	11.65	11.70	11.70
5	Closed; Independence Day					11.65	11.70	11.65	11.70	11.65
6	15.10	15.20	15.10	15.15	15.15	11.65	12.00	11.65	12.00	11.90
7	15.25	15.35	15.10	15.10	15.25	....	....	....	....	....
8	15.10	15.10	14.50	14.50	14.55	....	....	....	....	....
9	14.45	14.45	14.10	14.15	14.15	12.15	12.15	11.85	11.85	11.85
10	....	....	....	....	....	11.85	11.90	11.85	11.90	11.85
11	....	....	....	....	....	11.80	11.85	11.80	11.85	11.85
12	13.65	13.85	13.65	13.86	13.75	11.90	11.90	11.75	11.75	11.75
13	14.10	14.30	14.10	14.25	14.25	11.75	11.75	10.90	10.90	11.15
14	14.15	14.35	14.15	14.30	14.30	....	....	....	....	....
15	14.20	14.30	14.20	14.20	14.30	....	....	....	....	....
16	14.10	14.10	13.45	13.45	13.80	10.40	10.60	10.40	10.40	10.50
17	....	....	....	....	....	10.25	10.25	9.90	9.90	9.95
18	....	....	....	....	....	9.20	9.70	9.20	9.70	9.70
19	13.45	13.50	13.40	13.45	13.50	9.60	10.25	9.60	10.10	10.25
20	13.00	13.20	12.95	13.10	13.10	10.00	10.00	9.60	9.60	9.60
21	12.90	13.00	12.60	12.60	13.00	....	....	....	....	....
22	12.60	12.90	12.55	12.55	12.55	....	....	....	....	....
23	12.00	12.50	11.80	12.10	11.80	9.50	9.75	9.50	9.70	9.60
24	....	....	....	....	....	9.60	9.80	9.50	9.75	9.50
25	....	....	....	....	....	9.65	9.75	9.65	9.75	9.70
26	11.90	12.10	11.90	12.00	12.00	9.65	9.90	9.65	9.90	9.90
27	12.15	12.15	12.10	12.10	12.15	9.75	10.45	9.75	10.45	10.15
28	12.25	12.30	12.25	12.30	12.30	....	....	....	....	....
29	12.25	12.25	12.15	12.20	12.20	....	....	....	....	....
30	12.15	12.15	11.60	11.60	11.90	9.75	10.55	9.75	10.35	10.25
31	....	....	....	....	....	10.70	10.80	10.70	10.70	10.70

Note: High/Low of daily hourly observations only.

3-MONTH CERTIFICATES OF DEPOSIT DURING 1982
Daily Cash Market Price Range (Secondary Market; Bid Side)

	SEP					OCT				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	10.85	10.90	10.70	10.90	10.90	10.65	10.80	10.55	10.80	10.55
2	10.85	11.00	10.70	11.00	10.85	....	....	....	....	....
3	10.95	10.95	10.80	10.85	10.85	....	....	....	....	....
4	....	....	....	....	....	10.95	11.05	10.95	10.95	11.05
5	....	....	....	....	....	10.85	10.95	10.70	10.70	10.80
6	Closed; Labor Day					10.75	10.80	10.70	10.70	10.80
7	10.75	10.75	10.70	10.75	10.75	10.40	10.50	10.20	10.20	10.30
8	10.70	10.75	10.65	10.75	10.75	10.30	10.30	9.80	9.80	10.00
9	10.75	10.80	10.70	10.80	10.75	....	....	....	....	....
10	10.95	11.05	10.95	11.00	11.05	....	....	....	....	....
11	....	....	....	....	....	Closed; Columbus Day				
12	....	....	....	....	....	9.05	9.15	8.90	9.15	9.05
13	11.30	11.30	11.10	11.10	11.25	9.40	9.40	9.35	9.35	9.35
14	11.10	11.10	10.95	10.95	11.00	9.35	9.40	9.35	9.40	9.35
15	10.95	11.30	10.85	11.30	11.30	9.35	9.45	9.25	9.25	9.45
16	11.15	11.15	11.00	11.00	11.10	....	....	....	....	....
17	11.00	11.05	10.95	11.05	10.95	....	....	....	....	....
18	....	....	....	....	....	9.30	9.35	9.30	9.35	9.30
19	....	....	....	....	....	9.15	9.15	9.05	9.15	9.15
20	11.10	11.10	10.80	10.80	10.95	9.10	9.10	9.05	9.10	9.10
21	10.90	10.90	10.70	10.70	10.80	8.95	9.05	8.90	8.95	8.95
22	10.65	10.80	10.55	10.65	10.70	9.00	9.15	8.95	9.15	9.05
23	10.80	10.80	10.70	10.75	10.75	....	....	....	....	....
24	10.70	10.75	10.70	10.75	10.70	....	....	....	....	....
25	....	....	....	....	....	9.30	9.30	9.25	9.30	9.30
26	....	....	....	....	....	9.35	9.35	9.20	9.20	9.20
27	10.70	10.70	10.45	10.45	10.60	9.25	9.35	9.15	9.35	9.20
28	10.45	10.50	10.20	10.20	10.35	9.25	9.25	9.15	9.15	9.20
29	10.35	10.35	10.30	10.35	10.35	9.20	9.20	9.15	9.15	9.15
30	10.55	10.55	10.45	10.55	10.55	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOV					DEC				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	9.10	9.20	9.10	9.10	9.20	9.00	9.05	8.90	9.00	9.00
2	Closed; Congressional and State Election					9.05	9.05	8.90	9.00	8.95
3	9.00	9.05	9.00	9.05	9.05	8.85	8.85	8.70	8.75	8.75
4	9.00	9.15	9.05	9.10	9.05	....	....	....	....	....
5	9.05	9.10	9.05	9.05	9.05	....	....	....	....	....
6	....	....	....	....	....	8.75	8.75	8.70	8.70	8.70
7	....	....	....	....	....	8.70	8.70	8.65	8.65	8.65
8	9.10	9.10	9.05	9.05	9.10	8.70	8.80	8.70	8.80	8.80
9	9.10	9.10	9.00	9.10	9.00	8.80	8.85	8.75	8.80	8.85
10	9.05	9.10	9.00	9.10	9.05	8.90	8.90	8.85	8.85	8.90
11	Closed; Veterans Day					....	....	....	....	....
12	9.10	9.25	9.10	9.20	9.20	....	....	....	....	....
13	....	....	....	....	....	8.95	9.00	8.95	8.95	8.95
14	....	....	....	....	....	8.65	8.70	8.65	8.65	8.65
15	9.35	9.40	9.30	9.40	9.30	8.75	8.75	8.70	8.75	8.75
16	9.45	9.45	9.25	9.25	9.40	8.75	8.80	8.75	8.80	8.80
17	9.25	9.25	9.20	9.25	9.25	8.80	8.80	8.75	8.80	8.80
18	9.25	9.25	9.15	9.15	9.15	....	....	....	....	....
19	9.10	9.10	9.00	9.00	9.00	....	....	....	....	....
20	....	....	....	....	....	8.80	8.85	8.70	8.80	8.80
21	....	....	....	....	....	8.70	8.70	8.55	8.60	8.60
22	8.80	8.85	8.80	8.80	8.80	8.60	8.60	8.50	8.60	8.60
23	8.80	8.85	8.75	8.75	8.75	8.60	8.65	8.60	8.65	8.65
24	8.75	8.75	8.65	8.70	8.65	Closed; Christmas Eve				
25	Closed; Thanksgiving Day					....	....	....	....	....
26	8.65	8.70	8.65	8.70	8.70	....	....	....	....	....
27	....	....	....	....	....	8.65	8.65	8.60	8.60	8.65
28	....	....	....	....	....	8.60	8.75	8.60	8.75	8.75
29	8.75	8.90	8.75	8.85	8.90	8.70	8.75	8.65	8.75	8.75
30	9.15	9.15	8.90	8.95	8.95	8.75	8.80	8.70	8.75	8.80
31	....	....	....	....	....	8.75	8.75	8.65	8.65	8.65

Note: High/Low of daily hourly observations only.

3-MONTH EURODOLLAR DURING 1982
Daily Cash Market Price Range (Offer Side)

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	Closed; New Year's Day					15.625	16.25	15.625	16.25	15.75
2	....	....	....	....	....	16.00	16.00	15.8125	15.8125	15.8125
3	....	....	....	....	....	15.5625	15.9375	15.5625	15.9375	15.9375
4	13.4375	13.50	13.375	13.50	13.50	15.75	15.8125	15.1875	15.8125	15.8125
5	13.875	13.875	13.75	13.8125	13.8125	15.75	15.875	15.75	15.8125	15.8125
6	13.5625	13.6875	13.4375	13.6875	13.6875	....	....	....	....	....
7	13.75	13.8125	13.625	13.75	13.625	....	....	....	....	....
8	13.75	13.75	13.375	13.6875	13.375	15.9375	16.00	15.875	16.00	15.875
9	....	....	....	....	....	16.1875	16.375	16.1875	16.375	16.3125
10	....	....	....	....	....	16.4375	16.50	16.375	16.50	16.50
11	13.8125	14.125	13.8125	14.125	14.125	16.4375	16.4375	16.125	16.1875	16.1875
12	14.3125	14.375	14.1875	14.3125	14.3125	Closed; Lincoln's Birthday				
13	14.1875	14.1875	14.00	14.0625	14.0625	....	....	....	....	....
14	14.3125	14.375	14.25	14.3125	14.25	....	....	....	....	....
15	14.375	14.375	14.125	14.125	14.1875	Closed; All President's Day				
16	....	....	....	....	....	16.875	16.875	16.8125	16.6875	16.8125
17	....	....	....	....	....	16.6875	16.6875	16.50	16.50	16.625
18	14.50	14.50	14.4375	14.4375	14.4375	16.625	16.625	15.875	15.875	16.00
19	14.375	14.4375	14.3125	14.375	14.4375	15.625	15.6875	15.625	15.6875	15.6875
20	14.50	14.5625	14.50	14.5625	14.5625	....	....	....	....	....
21	14.6875	14.6875	14.50	14.5625	14.5625	....	....	....	....	....
22	14.6875	15.125	14.625	15.0625	15.125	15.1875	15.1875	14.75	14.9375	14.875
23	....	....	....	....	....	15.00	15.00	14.8125	14.875	14.9375
24	....	....	....	....	....	14.9375	15.0625	15.9375	15.0625	15.0625
25	15.875	16.0625	15.75	15.75	15.75	15.00	15.00	14.75	14.9375	14.75
26	15.8125	15.875	15.125	15.125	15.125	15.0625	15.375	14.875	15.375	15.125
27	15.00	15.00	14.3125	14.9375	14.9375	....	....	....	....	....
28	15.125	15.1875	14.9375	14.9375	15.00	....	....	....	....	....
29	14.625	15.25	14.625	15.25	14.8125	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	15.0625	15.0625	14.9375	14.9375	14.9375	15.25	15.375	15.25	15.375	15.375
2	14.8125	14.9375	14.8125	14.8125	14.8125	15.4375	15.5625	15.3125	15.3125	15.4375
3	14.9375	14.9375	14.8125	14.8125	14.8125	....	....	....	....	....
4	14.75	14.75	14.625	14.6875	14.6875	....	....	....	....	....
5	14.50	14.6875	14.125	14.125	14.5625	15.3125	15.4375	15.3125	15.4375	15.4375
6	....	....	....	....	....	15.375	15.375	15.375	15.375	15.375
7	....	....	....	....	....	15.50	15.5625	15.50	15.5625	15.5625
8	14.375	14.375	14.1875	14.3125	14.25	15.6875	15.6875	15.5625	15.5625	15.5625
9	14.50	14.625	14.50	14.5625	14.5625	Closed; Good Friday				
10	14.875	14.875	14.75	14.6875	14.75	....	....	....	....	....
11	14.6875	14.875	14.6875	14.875	14.875	....	....	....	....	....
12	15.0625	15.1875	15.0625	15.1875	15.0625	15.50	15.50	15.375	15.375	15.50
13	....	....	....	....	....	15.4375	15.4375	15.375	15.375	15.375
14	....	....	....	....	....	15.50	15.50	15.4375	15.50	15.50
15	15.00	15.3125	15.00	15.3125	15.1875	15.625	15.625	15.50	15.625	15.5625
16	15.4375	15.4375	15.25	15.25	15.3125	15.625	15.625	15.50	15.50	15.50
17	15.1875	15.1875	14.9375	15.0625	15.0625	....	....	....	....	....
18	15.125	15.1875	15.125	15.1875	15.1875	....	....	....	....	....
19	15.3125	15.3125	15.25	15.25	15.25	15.3125	15.625	15.25	15.375	15.25
20	....	....	....	....	....	15.00	15.0625	15.00	15.00	15.00
21	....	....	....	....	....	15.00	15.00	14.8125	14.9375	14.9375
22	15.0625	15.125	15.00	15.00	15.125	15.0625	15.1875	14.9375	15.1875	15.1875
23	15.00	15.00	14.875	14.875	14.875	15.1875	15.1875	14.875	14.875	15.00
24	14.75	15.0625	14.75	15.0625	14.9375	....	....	....	....	....
25	15.3125	15.3125	15.125	15.25	15.125	....	....	....	....	....
26	15.3125	15.375	15.3125	15.375	15.3125	14.8125	14.875	14.8125	14.875	14.875
27	....	....	....	....	....	14.9375	14.9375	14.9375	14.9375	14.9375
28	....	....	....	....	....	14.9375	15.00	14.9375	15.00	15.00
29	15.625	15.625	15.625	15.625	15.625	15.1875	15.1875	15.0625	15.0625	15.0625
30	15.5625	15.875	15.4375	15.4375	15.4375	15.00	15.00	14.875	15.00	15.00
31	15.50	15.50	15.375	15.375	15.375	....	....	....	....	....

Note: High/Low of daily hourly observations only.

3-MONTH EURODOLLAR DURING 1982
Daily Cash Market Price Range (Offer Side)

DATE	MAY					JNE				
	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	....	....	....	....	....	14.50	14.5625	14.375	14.5625	14.4375
2	....	....	....	....	....	14.625	14.6875	14.625	14.6875	14.6875
3	14.9375	15.00	14.9375	15.00	15.00	14.6875	14.6875	14.625	14.625	14.625
4	15.0625	15.125	15.0625	15.125	15.125	14.75	14.75	14.625	14.625	14.625
5	14.9375	15.00	14.9375	15.00	15.00	....	....	....	....	....
6	14.75	14.9375	14.75	14.75	14.75	....	....	....	....	....
7	14.4375	14.50	14.375	14.375	14.50	14.875	14.875	14.8125	14.8125	14.8125
8	....	....	....	....	....	14.9375	14.9375	14.9375	14.9375	14.9375
9	....	....	....	....	....	15.00	15.00	14.9375	14.9375	14.9375
10	14.9375	14.9375	14.3125	14.3125	14.3125	14.9375	15.00	14.875	15.00	14.9375
11	14.50	14.5625	14.50	14.5625	14.5625	14.875	15.00	14.875	15.00	14.9375
12	14.50	14.5625	14.50	14.5625	14.50	....	....	....	....	....
13	14.6875	14.6875	14.6875	14.6875	14.6875	....	....	....	....	....
14	14.75	14.75	14.625	14.625	14.6875	15.25	15.375	15.25	15.3125	15.25
15	....	....	....	....	....	15.5625	15.5625	15.4375	15.4375	15.4375
16	....	....	....	....	....	15.5625	15.5625	15.4375	15.50	15.50
17	14.5625	14.625	14.5625	14.652	14.5625	16.00	16.0625	15.8125	16.0625	15.875
18	14.75	14.8125	14.75	14.75	14.75	16.3125	16.3125	16.00	16.00	16.00
19	14.75	14.8125	14.75	14.8125	14.8125	....	....	....	....	....
20	14.75	14.75	14.375	14.375	14.375	....	....	....	....	....
21	14.4375	14.625	14.3125	14.375	14.375	15.25	16.3125	16.00	16.00	16.00
22	....	....	....	....	....	16.00	16.00	15.875	16.00	15.875
23	....	....	....	....	....	16.0625	16.0625	15.9375	16.00	16.00
24	14.50	14.50	14.4375	14.4375	14.4375	16.1875	16.375	16.1875	16.375	16.375
25	14.50	14.50	14.4375	14.4375	14.4375	16.625	16.6875	16.50	16.50	16.6875
26	14.625	14.625	14.4375	14.4375	14.4375	....	....	....	....	....
27	14.50	14.50	14.375	14.375	14.375	....	....	....	....	....
28	14.4375	14.4375	14.375	14.375	14.375	16.8125	16.875	16.4375	16.6875	16.6875
29	....	....	....	....	....	16.375	16.375	16.125	16.125	16.125
30	....	....	....	....	....	15.9375	16.0625	15 6875	16.0625	16.00
31	Closed; Memorial Day					....	....	....	....	....

DATE	JLY					AUG				
	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	15.9375	16.00	15.4375	15.9375	15.9375	....	....	....	....	....
2	16.00	16.00	15.4375	15.875	16.00	12.50	12.50	12.375	12.375	12.375
3	....	....	....	....	....	12.3125	12.50	12.3125	12.375	12.375
4	....	....	....	....	....	12.4375	12.625	12.4375	12.50	12.625
5	Closed; Independence Day					12.50	12.625	12.50	12.625	12.625
6	15.625	15.75	15.625	15.75	15.75	12.6875	13.00	12.6875	13.00	12.8125
7	15.875	15.9375	15.75	15.75	15.8125	....	....	....	....	....
8	15.8125	15.8125	15.375	15.375	15.375	....	....	....	....	....
9	15.3125	15.3125	14.875	14.875	14.875	13.125	13.125	12.8125	12.8125	12.875
10	....	....	....	....	....	12.75	12.75	12.6875	12.75	12.6875
11	....	....	....	....	....	12.75	12.75	12.6875	12.6875	12.6875
12	14.50	14.75	14.375	14.75	14.625	12.75	12.8125	12.50	12.50	12.625
13	14.875	15.125	14.875	14.9375	14.9375	12.50	12.50	11.6875	11.6875	12.1875
14	14.875	14.9375	14.875	14.9375	14.9375	....	....	....	....	....
15	14.9375	14.9375	14.875	14.875	14.875	....	....	....	....	....
16	14.875	14.875	14.375	14.4375	14.375	11.25	11.375	11.1875	11.3125	11.3125
17	....	....	....	....	....	11.1875	11.25	10.6875	10.75	10.6875
18	....	....	....	....	....	10.125	11.125	10.125	10.50	10.25
19	14.125	14.125	13.0625	13.75	14.00	10.3125	10.4375	10.25	10.4375	10.375
20	13.625	13.625	13.4375	13.4375	13.50	10.25	10.50	10.25	10.3125	10.25
21	13.25	13.50	13.25	13.50	13.375	....	....	....	....	....
22	13.625	13.625	13.25	13.25	13.25	....	....	....	....	....
23	12.875	12.875	12.75	12.8125	12.8125	10.25	10.50	10.25	10.50	10.375
24	....	....	....	....	....	10.50	10.6875	10.50	10.625	10.5625
25	....	....	....	....	....	10.50	10.6875	10.375	10.6875	10.375
26	12.8125	13.125	12.8125	13.125	13.00	10.75	10.875	10.6875	10.75	10.875
27	13.25	13.25	13.1875	13.1875	13.25	10.9375	11.4375	10.9375	11.4375	11.3125
28	13.25	13.25	13.125	13.125	13.25	....	....	....	....	....
29	13.50	13.50	13.1875	13.3125	13.1875	....	....	....	....	....
30	13.125	13.125	12.50	12.50	12.875	10.5625	11.9625	10.5625	11.375	11.25
31	....	....	....	....	....	11.5625	11.5625	11.4375	11.5625	11.5625

Note: High/Low of daily hourly observations only.

3-MONTH EURODOLLAR DURING 1982
Daily Cash Market Price Range (Offer Side)

DATE	SEP					OCT				
	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	11.8125	11.8125	11.75	11.75	11.75	11.5625	11.5625	11.375	11.5625	11.375
2	11.50	11.75	11.50	11.75	11.625	....	....	....	....	....
3	11.625	11.625	11.625	11.625	11.625	....	....	....	....	....
4	....	....	....	....	....	11.75	11.8125	11.75	11.8125	11.8125
5	....	....	....	....	....	11.9375	11.9375	11.8125	11.8125	11.8125
6	Closed; Labor Day					11.6875	11.6875	11.625	11.6875	11.6875
7	11.50	11.5625	11.375	11.50	11.5625	11.50	11.50	10.9375	10.9375	10.9375
8	11.50	11.625	11.50	11.625	11.625	11.0625	11.0625	10.4375	10.4375	10.75
9	11.625	11.6875	11.625	11.6875	11.6875	....	....	....	....	....
10	12.0625	12.0625	11.875	11.9375	11.9375	....	....	....	....	....
11	....	....	....	....	....	Closed; Columbus Day				
12	....	....	....	....	....	10.00	10.00	9.875	10.00	10.00
13	12.3125	12.4375	12.3125	12.375	12.375	10.25	10.50	10.1875	10.1875	10.125
14	12.3125	12.3125	12.125	12.125	12.125	10.1875	10.25	10.1875	10.25	10.25
15	11.9375	12.3125	11.9375	12.3125	12.25	10.3125	10.3125	10.125	10.125	10.25
16	12.125	12.25	12.125	12.1875	12.1875	....	....	....	....	....
17	12.25	12.25	12.00	12.00	12.125	....	....	....	....	....
18	....	....	....	....	....	10.125	10.1875	10.125	10.1875	10.1875
19	....	....	....	....	....	10.00	10.00	9.75	9.9375	9.9375
20	12.0625	12.125	12.00	12.00	12.0625	9.8125	9.875	9.8125	9.875	9.875
21	12.1875	12.1875	12.00	12.00	12.00	9.9375	9.9375	9.875	9.875	9.875
22	11.6875	11.6875	11.5625	11.625	11.625	9.8125	10.0625	9.75	10.0625	9.75
23	11.8125	11.8125	11.75	11.75	11.75	....	....	....	....	....
24	11.8125	11.8125	11.75	11.75	11.75	....	....	....	....	....
25	....	....	....	....	....	10.125	10.1875	10.125	10.1875	10.125
26	....	....	....	....	....	10.25	10.25	10.125	10.25	10.1875
27	11.8125	11.8125	11.6875	11.6875	11.8125	10.0625	10.125	10.00	10.125	10.125
28	11.6875	11.75	11.50	11.50	11.625	10.0625	10.0625	10.00	10.00	10.0625
29	11.375	11.5625	11.375	11.50	11.50	10.0625	10.0625	10.0625	10.0625	10.0625
30	11.5625	11.5625	11.375	11.375	11.375	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

DATE	NOV					DEC				
	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1	10.00	10.00	9.8125	9.8125	9.875	9.875	9.875	9.8125	9.875	9.875
2	Closed; Congressional and State Election					9.75	9.8125	9.75	9.75	9.8125
3	9.6875	9.6875	9.6875	9.6875	9.6875	9.5625	9.5625	9.5625	9.5625	9.5625
4	9.75	9.8125	9.75	9.75	9.75	....	....	....	....	....
5	9.75	9.8125	9.75	9.75	9.8125	....	....	....	....	....
6	....	....	....	....	....	9.5625	9.625	9.5625	9.5625	9.5625
7	....	....	....	....	....	9.375	9.375	9.375	9.375	9.375
8	9.8125	9.8125	9.8125	9.8125	9.8125	9.4375	9.4375	9.4375	9.4375	9.4375
9	9.875	9.875	9.875	9.875	9.875	9.625	9.625	9.625	9.625	9.625
10	9.8125	9.8125	9.8125	9.8125	9.8125	9.75	9.75	9.6875	9.6875	9.6875
11	Closed; Veterans Day					....	....	....	....	....
12	9.875	10.00	9.875	9.875	9.875	....	....	....	....	....
13	....	....	....	....	....	9.9375	9.9375	9.875	9.875	9.875
14	....	....	....	....	....	9.50	9.50	9.4375	9.50	9.4375
15	10.1875	10.25	10.0625	10.25	10.1875	9.5625	9.625	9.5625	9.5625	9.5625
16	10.25	10.25	10.125	10.125	10.1875	9.6875	9.6875	9.5625	9.5625	9.5625
17	10.00	10.00	9.9375	9.9375	10.00	9.4375	9.75	9.4375	9.6875	9.5625
18	10.00	10.00	9.875	9.9375	9.875	....	....	....	....	....
19	9.875	9.875	9.6875	9.75	9.6875	....	....	....	....	....
20	....	....	....	....	....	9.8125	9.8125	9.625	9.6875	9.6875
21	....	....	....	....	....	9.625	9.625	9.50	9.5625	9.5625
22	9.75	9.75	9.50	9.6875	9.50	9.375	9.4375	9.375	9.375	9.375
23	9.625	9.75	9.625	9.6875	9.6875	9.375	9.50	9.375	9.4375	9.4375
24	9.5625	9.625	9.50	9.625	9.50	Closed; Christmas Eve				
25	Closed; Thanksgiving Day					....	....	....	....	....
26	9.6875	9.875	9.625	9.75	9.625	....	....	....	....	....
27	....	....	....	....	....	9.375	9.50	9.4375	9.375	9.375
28	....	....	....	....	....	9.375	9.50	9.375	9.3125	9.3125
29	9.875	9.875	9.8125	9.875	9.875	9.25	9.375	9.25	9.25	9.25
30	10.00	10.00	9.875	9.875	9.875	9.125	9.375	9.125	9.3125	9.1875
31	....	....	....	....	....	9.1875	9.50	9.4375	9.1875	9.1875

Note: High/Low of daily hourly observations only.

6-MONTH EURODOLLAR DURING 1982
Daily Cash Market Price Range (Offer Side)

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	Closed; New Year's Day					15.8125	16.3125	15.6875	16.3125	16.00
2....	...	...	...	...	...	16.0625	16.0625	15.875	16.0625	15.9375
3....	...	...	...	...	...	15.6875	16.0625	15.6875	16.0625	16.0625
4....	14.3125	14.4375	14.25	14.375	14.375	15.8125	15.875	15.8125	15.875	15.8125
5....	14.8125	14.8125	14.75	14.6875	14.625	15.75	15.875	15.75	15.8125	15.8125
6....	14.4375	14.625	14.4375	14.625	14.625	...	...	...	...	...
7....	14.6875	14.8125	14.50	14.625	14.625	...	...	...	...	...
8....	14.625	14.6875	14.50	14.5625	14.5625	15.9375	16.125	15.875	16.125	16.125
9....	...	...	...	...	...	16.3125	16.4375	16.25	16.375	16.3125
10....	...	...	...	...	...	16.50	16.5625	16.4375	16.50	16.50
11....	14.75	14.875	14.625	14.875	14.875	16.4375	16.50	16.25	16.3125	16.3125
12....	15.00	15.375	14.875	15.00	15.00	Closed; Lincoln's Birthday				
13....	14.9375	15.0625	14.8125	15.0625	15.0625	...	...	...	...	...
14....	15.125	15.125	15.00	15.125	15.00	...	...	...	...	...
15....	15.125	15.25	15.00	15.00	15.125	Closed; All President's Day				
16....	...	...	...	...	...	16.875	16.875	16.8125	16.6875	16.8125
17....	...	...	...	...	...	16.6875	16.6875	16.50	16.50	16.625
18....	15.375	15.50	15.125	15.125	15.1875	16.5625	16.5625	16.00	16.00	16.00
19....	15.125	15.1875	15.0825	15.1875	15.125	15.625	15.75	15.625	15.75	15.75
20....	15.1875	15.3125	15.1875	15.3125	15.3125	...	...	...	...	...
21....	15.375	15.4375	15.3125	15.3125	15.3125	...	...	...	...	...
22....	15.50	16.00	15.4375	16.00	15.50	15.375	15.375	14.875	15.00	15.00
23....	...	...	...	...	...	15.0625	15.3125	15.0625	15.125	15.25
24....	...	...	...	...	...	15.0625	15.25	15.0625	15.25	15.125
25....	16.125	16.1875	16.00	16.00	16.125	15.0625	15.0625	15.00	15.00	15.0625
26....	16.125	16.125	15.625	15.625	15.625	15.25	15.4375	15.1875	15.4375	15.3125
27....	15.375	15.625	15.375	15.50	15.50	...	...	...	...	...
28....	15.625	15.625	15.375	15.4375	15.50	...	...	...	...	...
29....	15.125	15.5625	15.0625	15.5625	15.125	...	...	...	...	...
30....	...	...	...	...	...	...	...	...	...	...
31....	...	...	...	...	...	...	...	...	...	...

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	15.1875	15.1875	15.0625	15.1875	15.1875	15.375	15.4375	15.25	15.4375	15.4375
2....	15.00	15.0625	14.9375	15.00	15.0625	15.4375	15.50	15.375	15.375	15.4375
3....	14.9375	15.00	14.875	15.00	15.00	...	...	...	...	...
4....	14.75	14.75	14.6875	14.6875	14.6875	...	...	...	...	...
5....	14.50	14.6875	14.125	14.125	14.6875	15.375	15.4375	15.25	15.4375	15.4375
6....	...	...	...	...	...	15.375	15.375	15.375	15.375	15.375
7....	...	...	...	...	...	15.50	15.5625	15.50	15.5625	15.5625
8....	14.25	14.375	14.1875	14.375	14.3125	15.75	15.75	15.6875	15.6875	15.75
9....	14.50	14.625	14.50	14.625	14.625	Closed; Good Friday				
10....	14.875	14.875	14.75	14.8125	14.75	...	...	...	...	...
11....	14.8125	14.875	14.75	14.8125	14.8125	...	...	...	...	...
12....	15.0625	15.0625	15.0625	15.0625	15.0625	15.625	15.625	15.375	15.375	15.50
13....	...	...	...	...	...	15.4375	15.4375	15.375	15.375	15.375
14....	...	...	...	...	...	15.50	15.50	15.4375	15.50	15.50
15....	15.00	15.3125	15.00	15.3125	15.1875	15.625	15.625	15.50	15.625	15.5625
16....	15.4375	15.4375	15.25	15.25	15.3125	15.5625	15.5625	15.50	15.50	15.50
17....	15.1875	15.1875	15.00	15.0625	15.0625	...	...	...	...	...
18....	15.125	15.1875	15.125	15.1875	15.1875	...	...	...	...	...
19....	15.1875	15.3125	15.1875	15.25	15.25	15.375	15.9375	15.1875	15.1875	15.1875
20....	...	...	...	...	...	15.00	15.0625	15.00	15.00	15.00
21....	...	...	...	...	...	15.00	15.00	14.8125	14.9375	14.9375
22....	15.0625	15.1875	15.0625	15.125	15.1875	15.0625	15.1875	14.9375	15.1875	15.1875
23....	15.00	15.00	14.875	14.875	14.875	15.125	15.125	14.875	14.875	15.00
24....	14.875	15.00	14.875	15.00	15.00	...	...	...	...	...
25....	15.3125	15.50	15.25	15.50	15.50	...	...	...	...	...
26....	15.4375	15.50	15.4375	15.50	15.4375	14.875	14.875	14.8125	14.875	14.875
27....	...	...	...	...	...	14.9375	14.9375	14.9375	14.9375	14.9375
28....	...	...	...	...	...	14.9375	15.00	14.9375	15.00	15.00
29....	15.625	15.6825	15.625	15.625	15.6875	15.125	15.125	15.00	15.00	15.00
30....	15.6875	15.875	15.4375	15.5625	15.5625	15.00	15.00	14.875	14.9375	14.9375
31....	15.5625	15.625	15.5625	15.5625	15.5625	...	...	...	...	...

Note: High/Low of daily hourly observations only.

6-MONTH EURODOLLAR DURING 1982
Daily Cash Market Price Range (Offer Side)

	MAY					JNE				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	...	...	...	...	...	14.5625	14.625	14.50	14.625	14.625
2....	...	...	...	...	...	14.6875	14.75	14.6875	14.75	14.75
3....	14.9375	15.25	14.875	15.00	15.00	14.75	14.75	14.75	14.75	14.75
4....	15.0625	15.125	15.0625	15.125	15.125	14.8125	14.8125	14.8125	14.8125	14.8125
5....	14.875	14.9375	14.875	14.9375	14.9375	...	...	...	...	...
6....	14.6875	14.6875	14.75	14.75	14.75	...	...	...	...	...
7....	14.3125	14.4375	14.3125	14.3125	14.4375	14.8125	15.00	14.8125	15.00	15.00
8....	...	...	...	...	...	15.125	15.125	15.125	15.125	15.125
9....	...	...	...	...	...	15.25	15.25	15.125	15.125	15.1875
10....	14.125	14.3125	14.125	14.1875	14.1875	15.1875	15.25	15.1875	15.25	15.1875
11....	14.4375	14.50	14.4375	14.4375	14.4375	15.0625	15.125	15.0625	15.125	15.125
12....	14.375	14.4375	14.375	14.4375	14.375	...	...	...	...	...
13....	14.5625	14.625	14.5625	14.625	14.625	...	...	...	...	...
14....	14.6875	14.6875	14.50	14.50	14.6875	15.375	15.50	15.375	15.375	15.375
15....	...	...	...	...	...	15.625	15.75	15.0625	15.625	15.6875
16....	...	...	...	...	...	15.6875	15.6875	15.625	15.625	15.6875
17....	14.50	14.625	14.50	14.625	14.625	16.125	16.1875	16.00	16.1875	16.00
18....	14.75	14.75	14.75	14.75	14.75	16.4375	16.4375	16.25	16.25	16.25
19....	14.75	14.75	14.5625	14.75	14.75	...	...	...	...	...
20....	14.75	14.75	14.375	14.375	14.4375	...	...	...	...	...
21....	14.4375	14.625	14.375	14.375	14.375	16.625	16.625	16.25	16.25	16.25
22....	...	...	...	...	...	16.3125	16.375	16.1875	16.375	16.3125
23....	...	...	...	...	...	16.25	16.375	16.25	16.3125	16.3125
24....	14.50	14.50	14.4375	14.4375	14.4375	16.375	16.6875	16.375	16.6875	16.625
25....	14.50	14.50	14.4375	14.50	14.4375	16.75	16.9375	16.75	16.8125	16.9375
26....	14.5625	14.5625	14.4375	14.4375	14.50	...	...	...	...	...
27....	14.50	14.50	14.4375	14.4375	14.4375	...	...	...	...	...
28....	14.5625	14.5625	14.50	14.50	14.50	16.9375	16.9375	16.6875	16.9375	16.9375
29....	...	...	...	...	...	16.625	16.625	16.25	16.25	16.3125
30....	...	...	...	...	...	16.125	16.375	15.9375	16.375	16.1875
31....	Closed; Memorial Day					...	...	...	...	...

	JLY					AUG				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	16.3125	16.3125	16.125	16.3125	16.25	...	...	...	...	...
2....	16.3125	16.4375	16.3125	16.375	16.375	13.3125	13.3125	13.125	13.25	13.125
3....	...	...	...	...	...	13.0625	13.25	13.0625	13.25	13.25
4....	...	...	...	...	...	13.25	13.50	13.25	13.375	13.4375
5....	Closed; Independence Day					13.375	13.4375	13.375	13.4375	13.4375
6....	16.00	16.125	15.75	16.125	16.0625	13.6875	13.875	13.6875	13.675	13.75
7....	16.1875	16.25	16.125	16.125	16.25	...	...	...	...	...
8....	16.125	16.125	15.6875	15.6875	15.6875	...	...	...	...	...
9....	15.625	15.625	15.25	15.25	15.25	14.0625	14.0625	13.8125	13.8125	13.875
10....	...	...	...	...	...	13.5625	13.5625	13.50	13.5625	13.50
11....	...	...	...	...	...	13.5625	13.875	13.5625	13.625	13.625
12....	14.6875	14.9375	14.6875	14.9375	14.75	13.6875	13.6875	13.50	13.50	13.625
13....	15.0625	15.25	15.0625	15.1875	15.25	13.375	13.375	12.6875	12.6875	13.125
14....	15.25	15.25	15.1875	15.25	15.25	...	...	...	...	...
15....	15.375	15.375	15.3125	15.3125	15.3125	...	...	...	...	...
16....	15.1875	15.1875	14.75	14.75	14.8125	12.1875	12.375	12.1875	12.3125	12.3125
17....	...	...	...	...	...	12.1875	12.1875	11.0625	11.50	11.5625
18....	...	...	...	...	...	10.9375	11.4375	10.0625	11.4375	11.3125
19....	14.50	14.50	14.00	14.00	14.375	11.625	11.625	11.25	11.4375	11.375
20....	14.125	14.125	14.00	14.0625	14.00	11.1875	11.375	11.1875	11.3125	11.1875
21....	13.9375	14.125	13.9375	14.125	14.00	...	...	...	...	...
22....	14.375	14.375	14.00	14.00	14.125	...	...	...	...	...
23....	13.8125	13.8125	13.75	13.75	13.75	11.25	11.50	11.25	11.50	11.375
24....	...	...	...	...	...	11.50	11.6875	11.50	11.625	11.50
25....	...	...	...	...	...	11.50	11.6875	11.50	11.6875	11.4375
26....	13.75	14.00	13.75	14.00	14.00	11.75	11.875	11.625	11.75	11.75
27....	14.25	14.25	14.1875	14.1875	14.25	11.9375	12.375	11.9375	12.375	12.25
28....	14.3125	14.3125	14.25	14.3125	14.3125	...	...	...	...	...
29....	14.375	14.375	14.1875	14.3125	14.1875	...	...	...	...	...
30....	14.125	14.125	13.375	13.375	13.9375	11.5625	12.625	11.5625	12.4375	12.625
31....	...	...	...	...	...	12.5625	12.625	12.5625	12.5625	12.5625

Note: High/Low of daily hourly observations only.

6-MONTH EURODOLLAR DURING 1982
Daily Cash Market Price Range (offer Side)

	SEP					OCT				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	12.75	12.8125	12.75	12.8125	12.8125	12.00	12.00	11.75	12.00	11.75
2....	12.5625	12.75	12.50	12.75	12.5625	...	...	...	...	...
3....	12.625	12.625	12.5625	12.5625	12.5625	...	...	...	...	...
4....	...	...	...	...	...	12.1875	12.3125	12.1875	12.3125	12.3125
5....	...	...	...	...	...	12.3125	12.3125	12.25	12.25	12.25
6....	Closed; Labor Day					12.0625	12.0625	12.00	12.0625	12.0625
7....	12.50	12.75	12.4375	12.75	12.5625	11.8125	11.8125	11.25	11.25	11.3125
8....	12.50	12.75	12.50	12.50	12.5625	11.25	11.25	10.50	10.50	11.00
9....	12.625	12.625	12.625	12.625	12.625	...	...	...	...	...
10....	13.00	13.00	12.75	12.875	12.875	...	...	...	...	...
11....	...	...	...	...	...	Closed; Columbus Day				
12....	...	...	...	...	...	10.1875	10.25	10.00	10.25	10.25
13....	13.625	13.625	13.3125	13.3125	13.3125	10.4375	10.6875	10.25	10.25	10.25
14....	13.25	13.25	13.00	13.00	13.0625	10.4375	10.4375	10.4375	10.4375	10.4375
15....	12.75	13.0625	12.75	13.0625	13.00	10.50	10.625	10.3125	10.3125	10.625
16....	13.00	13.25	13.00	13.25	13.0625	...	...	...	...	...
17....	13.0625	13.0625	12.875	12.875	13.00	...	...	...	...	...
18....	...	...	...	...	...	10.25	10.3125	10.25	10.3125	10.3125
19....	...	...	...	...	...	10.1875	10.1875	10.0625	10.1875	10.1875
20....	13.00	13.125	12.9375	13.125	12.9375	10.125	10.1875	10.0625	10.1875	10.1875
21....	13.00	13.00	12.75	12.75	12.75	10.125	10.125	10.125	10.125	10.125
22....	12.5625	12.5625	12.3125	12.375	12.375	10.0625	10.3125	10.0625	10.3125	10.125
23....	12.50	12.50	12.4375	12.4375	12.4375	...	...	...	...	...
24....	12.4375	12.4375	12.4375	12.4375	12.4375	...	...	...	...	...
25....	...	...	...	...	...	10.375	10.375	10.375	10.375	10.375
26....	...	...	...	...	...	10.50	10.50	10.4375	10.50	10.50
27....	12.50	12.5625	12.50	12.5625	12.5625	10.3125	10.375	10.1875	10.375	10.375
28....	12.5625	12.5625	12.25	12.25	12.3125	10.3125	10.375	10.3125	10.3125	10.375
29....	12.00	12.0625	11.875	12.00	12.00	10.3125	10.3125	10.3125	10.3125	10.3125
30....	12.0625	12.0625	12.00	12.00	12.00	...	...	...	...	...
31....	...	...	...	...	...	...	...	...	...	...

	NOV					DEC				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	10.1875	10.1875	10.0625	10.125	10.0625	10.1875	10.1875	10.1875	10.1875	10.1875
2....	Closed; Congressional and State Election					10.125	10.125	10.00	10.00	10.125
3....	9.8125	9.875	9.8125	9.875	9.875	9.75	9.8125	9.75	9.75	9.75
4....	9.8125	9.875	9.8125	9.875	9.875	...	...	...	...	...
5....	9.875	9.875	9.8125	9.8125	9.875	...	...	...	...	...
6....	...	...	...	...	...	9.75	9.75	9.75	9.75	9.75
7....	...	...	...	...	...	9.625	9.6875	9.625	9.625	9.625
8....	9.9375	9.9375	9.875	9.875	9.875	9.6875	9.6875	9.6875	9.6875	9.6875
9....	9.9375	9.9375	9.9375	9.9375	9.9375	9.8125	9.875	9.8125	9.875	9.875
10....	9.9375	9.9375	9.9375	9.9375	9.9375	9.9375	10.00	9.875	9.9375	10.00
11....	Closed; Veterans Day					...	...	...	...	...
12....	10.25	10.25	9.9375	9.9375	9.9375	...	...	...	...	...
13....	...	...	...	...	...	10.1875	10.1875	10.125	10.125	10.125
14....	...	...	...	...	...	9.75	9.75	9.625	9.6875	9.6875
15....	10.375	10.4375	10.3125	10.4375	10.375	9.8125	9.875	9.8125	9.8125	9.8125
16....	10.50	10.50	10.375	10.375	10.4375	9.875	9.875	9.8125	9.875	9.875
17....	10.1875	10.1875	10.125	10.1875	10.1875	9.75	9.875	9.375	9.875	9.75
18....	10.3125	10.3125	10.1875	10.1875	10.1875	...	...	...	...	...
19....	10.125	10.125	9.875	9.875	9.9375	...	...	...	...	...
20....	...	...	...	...	...	10.00	10.00	9.875	9.875	9.875
21....	...	...	...	...	...	9.875	9.875	9.75	9.75	9.75
22....	10.0625	10.0625	9.75	9.875	9.75	9.6875	9.6875	9.625	9.6875	9.6875
23....	9.875	10.00	9.875	9.875	9.9375	9.6875	9.75	9.6875	9.75	9.75
24....	9.75	9.9375	9.8125	9.9375	9.8125	Closed; Christmas Day				
25....	Closed; Thanksgiving Day					...	...	...	...	...
26....	10.00	10.125	10.00	10.125	10.00	...	...	...	...	...
27....	...	...	...	...	...	9.6875	9.75	9.625	9.625	9.625
28....	...	...	...	...	...	9.625	9.75	9.5625	9.5625	9.5625
29....	10.125	10.1875	10.125	10.1875	10.125	9.50	9.625	9.4375	9.4375	9.4375
30....	10.25	10.25	10.125	10.125	10.125	9.25	9.50	9.25	9.4375	9.3125
31....	...	...	...	...	...	9.375	9.50	9.4375	9.4375	9.4375

Note: High/Low of daily hourly observations only.

FEDERAL FUNDS
Daily Range During 1982

	JAN					FEB				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	Closed; New Year's Day					15½	15⅞	15½	15⅝	15½
2....	...	...	...	...	...	15½	15½	15	15⅜	15⅜
3....	...	...	...	...	...	15¼	17	15¼	16½	16½
4....	13	13¼	13	13¼	13⅛	15	15⅜	15	15⅜	15⅜
5....	13⅜	13⅜	12	12	12¼	15	15⅜	15	15	15¼
6....	12	12¼	11¾	12¼	12	...	...	...	...	...
7....	12¼	12½	12	12⅛	12⅛	...	...	...	...	...
8....	12⅛	12¼	11⅞	12¼	11⅞	14¾	14⅞	14⅝	14¾	14¾
9....	...	...	...	...	...	15	15¼	14¾	14¾	14⅞
10....	...	...	...	...	...	15¼	15¾	15¼	15¼	15⅝
11....	12½	12¾	12½	12⅝	12⅝	16	16	15½	15½	15⅞
12....	12¾	13	12⅝	12¾	12½	Closed; Lincoln's Birthday				
13....	12¾	12¾	12⅜	12¾	12⅝	...	...	...	...	...
14....	12¾	12¾	12⅝	12⅝	12⅝	...	...	...	...	...
15....	12½	12½	12¼	12½	12¼	Closed; All President's Day				
16....	...	...	...	...	...	16⅛	16½	16	16¼	16⅛
17....	...	...	...	...	...	16¾	16¾	12	15	12
18....	12¾	13	12¾	13	13	15½	15½	14¼	14½	14½
19....	13⅛	13⅜	13⅛	13⅜	13⅜	14¾	14¾	13¾	14	13¾
20....	13⅝	16	13⅝	14½	15	...	...	...	...	...
21....	13⅝	13⅝	13¼	13⅝	13⅝	...	...	...	...	...
22....	13¾	13¾	13½	13¾	13½	14	14	13⅝	13⅞	13¾
23....	...	...	...	...	...	13⅜	13⅜	12¾	12¾	12¾
24....	...	...	...	...	...	12¼	13½	9	13	10
25....	14½	15	14½	14⅞	14⅞	13¼	13¼	13	13¼	13⅛
26....	14½	14½	13½	13¾	13⅝	13⅜	14½	13¼	14½	14¼
27....	13¼	14¼	13	14	13⅞	...	...	...	...	...
28....	14	14⅛	13⅞	14⅛	14⅛	...	...	...	...	...
29....	13⅞	14½	13⅞	14½	14¼	...	...	...	...	...
30....	...	...	...	...	...	...	...	...	...	...
31....	...	...	...	...	...	...	...	...	...	...

	MAR					APR				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	14	14⅜	13¾	14⅜	14⅛	15⅛	15⅜	15⅛	15½	15½
2....	14½	14⅞	14⅜	14⅞	14¾	16¼	16⅜	15	15	16
3....	15	15½	14¾	15	15⅛	...	...	...	...	...
4....	14¼	14½	14¼	14½	14⅜	...	...	...	...	...
5....	14½	14⅝	14	14	14	14½	14¾	14½	14½	14¾
6....	...	...	...	...	...	14⅜	14⅜	14	14⅛	14⅛
7....	...	...	...	...	...	13½	14½	13¼	13¾	14
8....	13¾	13¾	13½	13⅝	13⅝	14¼	14⅝	14¼	14½	14½
9....	13¾	14	13¾	14	14	Closed; Good Friday				
10....	14½	15½	14½	14¾	15¼	...	...	...	...	...
11....	14½	14¾	14¼	14½	14⅜	...	...	...	...	...
12....	14¼	14¾	14¼	14¾	14⅝	14¼	14⅜	14⅛	14⅛	14¼
13....	...	...	...	...	...	14½	14¾	14¼	14¾	14¾
14....	...	...	...	...	...	15¾	16½	15¾	16¼	16
15....	14⅞	15¼	14⅞	15¼	15¼	15¾	15⅞	15½	15¾	15⅝
16....	15½	15½	15⅛	15⅛	15⅛	15⅝	15⅝	14½	15	15
17....	14¾	15	14¼	15	14⅞	...	...	...	...	...
18....	15	15	14⅞	15	14⅞	...	...	...	...	...
19....	15	15	14⅝	14⅝	14⅞	15	15	14⅝	14⅝	14⅝
20....	...	...	...	...	...	14½	14½	14⅛	14⅛	14⅛
21....	...	...	...	...	...	14	14¾	13⅝	14½	14½
22....	14½	14½	14	14¼	14	14¾	15¼	14½	14⅞	15
23....	14	14⅛	13	13	13½	14¾	14⅞	14⅜	14¼	14½
24....	13¼	13⅝	13	13¾	13⅝	...	...	...	...	...
25....	14	14¼	13⅞	14¼	14⅛	...	...	...	...	...
26....	14⅛	14¾	14	14⅝	14½	14¼	14¼	14⅛	14¼	14¼
27....	...	...	...	...	...	14	14	13¾	13⅞	13⅞
28....	...	...	...	...	...	14¼	19	14¼	19	17½
29....	14¾	15⅝	14¾	15½	15⅝	16	16	15⅝	15⅝	15¾
30....	15¼	15½	15¼	15½	15½	15	16	14⅞	15½	15⅞
31....	16½	17	16	16¾	16⅛	...	...	...	...	...

FEDERAL FUNDS
Daily Range During 1982

	MAY					JNE				
DATE	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**
1....	...	...	...	...	...	13½	14	13½	14	13⅞
2....	...	...	...	...	...	13¾	14¼	13	13	13¾
3....	14⅞	15⅝	14⅞	15⅜	15½	13¼	13½	13¼	13⅜	13⅜
4....	16	16½	15¼	15¼	15¾	13½	13½	13⅜	13½	13½
5....	15¼	16	15¼	16	15¾	...	...	...	...	...
6....	15	15⅜	15	15⅛	15⅛	...	...	...	...	...
7....	15	15	14¼	14¼	14⅞	13⅜	13½	13⅜	13½	13½
8....	...	...	...	...	...	13½	13⅝	13¼	13¼	13⅝
9....	...	...	...	...	...	13⅜	14	13⅜	14	13⅜
10....	14½	14⅝	14¼	14⅝	14½	13¾	14¼	13¾	14	13¾
11....	14¾	15	14½	14½	14⅞	14	14¼	13¾	13¾	14
12....	15	16	15	15	15½	...	...	...	...	...
13....	14⅞	14⅞	14¾	14⅝	14¾	...	...	...	...	...
14....	14⅝	14⅝	14⅛	14¼	14¼	14¼	14¼	14	14⅛	14⅛
15....	...	...	...	...	...	14⅜	14½	14¼	14⅜	14⅜
16....	...	...	...	...	...	14½	15½	14¼	15¼	14⅜
17....	14½	14⅝	14½	14½	14⅝	14⅜	14½	14⅜	14⅜	14⅜
18....	14⅝	14¾	14½	14⅝	14⅝	14	14¼	13¾	14	14
19....	14¾	15⅜	14¾	14¾	15	...	...	...	...	...
20....	14⅜	14½	13½	14	13¾	...	...	...	...	...
21....	13¾	13¾	13¼	13½	13⅜	14¾	14¾	13⅞	14	13⅞
22....	...	...	...	...	...	14	14⅛	14	14	14
23....	...	...	...	...	...	14	14⅝	14	14⅜	14¼
24....	13½	13¾	13½	13⅝	13⅝	14½	14¾	14½	14¾	14¾
25....	14	14⅛	13⅝	13⅝	13¾	14⅝	15	14⅝	14⅞	14¾
26....	13¼	13¾	12¼	13	12¾	...	...	...	...	...
27....	13¾	13¾	13½	13⅝	13⅝	...	...	...	...	...
28....	13⅜	13½	13¼	13½	13¼	14¾	15	14¾	14⅞	14⅞
29....	...	...	...	...	...	15	15⅛	14½	14⅝	14⅝
30....	...	...	...	...	...	14	17	12½	15¾	16
31....	Closed; Memorial Day					...	...	...	...	...

	JLY					AUG				
DATE	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**	**OPEN**	**HIGH**	**LOW**	**CLOSE**	**2:00**
1....	14¾	14⅞	14½	14⅞	14⅝	...	...	...	...	...
2....	14¾	15	13½	13¾	14	10⅞	11	10½	10½	10⅝
3....	...	...	...	...	...	10¾	10¾	10¼	10½	10½
4....	...	...	...	...	...	10½	11	10⅜	10⅞	10⅝
5....	Closed; Independence Day					10⅝	10¾	10½	10⅝	10⅝
6....	14½	14½	14⅜	14½	14½	10⅝	10¾	10⅝	10⅝	10¾
7....	15	15	11	11	14½	..	...	...	...	...
8....	14	14	13½	13½	13⅝	...	...	...	...	...
9....	13½	13½	12½	12½	12¾	11	11	10⅞	10⅞	10⅞
10....	...	...	...	...	...	11	11	10¾	10¾	10⅞
11....	...	...	...	...	...	10⅝	11½	10⅝	11½	11
12....	13¼	13¼	12⅞	13⅛	13	10⅞	10⅞	10⅝	10⅝	10⅝
13....	13½	13½	12¾	12¾	12⅞	10½	10½	10	10	10
14....	12¾	13⅛	12½	12⅞	12⅞	...	...	...	...	...
15....	13	13⅛	13	13⅛	13	...	...	...	...	...
16....	12⅞	12⅞	12	12⅛	12	9¾	9⅞	9⅝	9⅞	9¾
17....	...	...	...	...	...	9⅞	9⅞	9	9	9½
18....	...	...	...	...	...	8½	11	8½	11	9¼
19....	12⅛	12⅛	11⅞	11⅞	12	9	9⅛	8⅞	8⅞	9⅛
20....	11½	11½	10¾	10¾	10¾	8¾	8¾	8½	8⅝	8¾
21....	10¼	11½	10⅛	10¾	11	...	...	...	...	...
22....	11	11⅛	10⅞	11⅛	11	...	...	...	...	...
23....	10½	10¾	10½	10⅝	10½	8¾	9	8¾	8¾	8⅞
24....	...	...	...	...	...	9	9	8⅞	9	8⅞
25.....	...	...	...	...	...	8¾	13	8¾	13	11
26....	10⅝	10¾	10⅝	10¾	10¾	9¼	11	9⅛	11	9⅜
27....	11⅛	11¼	11⅛	11¼	11⅛	9½	10	9½	9⅞	10
28....	11⅜	14½	11⅜	13	12	...	...	...	...	...
29....	11¾	11¾	11⅝	11¾	11⅝	...	...	...	...	...
30....	11½	11½	11⅜	11¼	11¼	10	10	9⅞	9⅞	10
31....	...	...	...	...	...	10½	10⅝	10½	10¾	10⅝

FEDERAL FUNDS
Daily Range During 1982

	SEP					OCT				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	11	12	11	11¼	11¼	10¼	12	10¼	12	10½
2....	10¼	10½	10¼	10½	10½	...	...	...	...	...
3....	10⅜	10⅜	9¾	10	10¼	...	...	...	...	...
4....	...	...	...	...	...	10¾	10⅞	10⅝	10¾	10¾
5....	...	...	...	...	...	10¼	10¼	9¾	9⅞	10
6....	Closed; Labor Day					9¾	9¾	8	8½	8¾
7....	9¾	9⅞	9	9½	9¾	9¾	9¾	9½	9⅝	9⅝
8....	9¾	10	9	9	9⅝	9¾	10	9¼	9¼	9½
9....	9¾	10¼	9¾	10⅛	10¼	...	...	...	...	...
10....	10	10	9½	9⅝	9⅝	...	...	...	...	...
11....	...	...	...	...	...	Closed; Columbus Day				
12....	...	...	...	...	...	9¼	9¼	8⅞	9¼	9
13....	10⅜	10½	10¼	10⅜	10½	9½	10	9¼	9¼	9¾
14....	10⅜	10⅜	10⅛	10⅛	10⅛	9½	9⅝	9¼	9½	9½
15....	10¼	11	10¼	11	10½	9⅜	9¾	9¼	9⅜	9¼
16....	10⅜	10¾	10½	10½	10½	...	...	...	...	...
17....	10⅜	10½	10	10⅛	10	...	...	...	...	...
18....	...	...	...	...	...	9⅜	9½	9⅜	9⅜	9½
19....	...	...	...	...	...	9¼	9⅜	9¼	9⅜	9⅜
20....	10⅛	10¼	9¾	10⅛	10	9⅜	10¼	9⅜	10¼	10¼
21....	10⅛	10⅛	9⅞	9⅞	9⅞	9⅜	9½	9¼	9⅜	9¼
22....	9½	11¼	9½	10¾	10½	9⅜	9½	9¼	9⅜	9¼
23....	10¼	10⅜	10⅛	10⅛	10⅜	...	...	...	...	...
24....	10⅛	10¼	9⅞	9⅞	10	...	...	...	...	...
25....	...	...	...	...	...	9⅜	9½	9⅜	9⅜	9½
26....	...	...	...	...	...	9⅜	9⅜	9⅛	9⅛	9¼
27....	10⅛	10⅛	9¾	9⅞	10⅛	9⅛	9¾	9⅛	9½	9½
28....	9¾	9⅞	8¾	9	9¾	9⅜	9⅜	9¼	9⅜	9¼
29....	9½	10½	9¼	10¼	10¼	9¼	9⅜	9¼	9⅜	9⅜
30....	11	11¼	10	11¼	10	...	...	...	...	...
31....	...	...	...	...	...	...	...	...	...	...

	NOV					DEC				
DATE	OPEN	HIGH	LOW	CLOSE	2:00	OPEN	HIGH	LOW	CLOSE	2:00
1....	9¼	9⅜	9¼	9¼	9⅜	8¾	9¼	8⅝	9¼	9¼
2....	Closed; Congressional and State Election					9	9⅛	8⅞	9	9
3....	9⅜	10	9⅜	9⅝	9⅝	8⅞	8⅞	8¾	8⅞	8¾
4....	9⅜	9½	9¼	9⅜	9⅜	...	...	...	...	...
5....	9⅜	9⅜	9⅛	9¼	9⅛	...	...	...	...	...
6....	...	...	...	...	...	8¾	8⅞	8⅛	8¼	8⅝
7....	...	...	...	...	...	8½	8⅝	8	8⅝	8¼
8....	9⅜	9½	9¼	9¼	9¼	8½	8⅞	8⅜	8⅝	8⅞
9....	9¼	9¼	9⅛	9⅛	9⅛	8¾	8⅞	8⅝	8¾	8¾
10....	9¼	9¾	9¼	9¾	9¾	8¾	8¾	8½	8⅝	8⅝
11....	Closed; Veterans Day					...	...	...	...	...
12....	9½	9½	9⅝	9½	9½	...	...	...	...	...
13....	...	...	...	...	...	8⅞	9	8⅞	9	8⅞
14....	...	...	...	...	...	8½	8½	8⅜	8½	8⅜
15....	9⅝	9¾	9½	9⅝	9⅝	8¾	9⅜	8¾	9¼	9¼
16....	9½	9⅝	9¼	9¼	9¼	8⅞	8⅞	8⅞	8⅞	8⅞
17....	9⅛	9⅝	9	9⅝	9½	8¾	8¾	8½	8⅝	8½
18....	9½	9½	9⅛	9¼	9⅜	...	...	...	...	...
19....	9⅛	9½	8⅝	8⅝	8¾	...	...	...	...	...
20....	...	...	...	...	...	8⅝	8⅝	8⅜	8⅜	8½
21....	...	...	...	...	...	8½	8½	8⅛	8⅛	8¼
22....	8¾	8¾	8⅝	8⅝	8⅝	8⅜	8½	8¼	8½	8½
23....	8½	8½	8⅜	8⅜	8½	8⅜	8⅝	8⅜	8⅝	8⅝
24....	8	8½	8	8½	8	Closed; Christmas Eve				
25....	Closed; Thanksgiving Day					...	...	...	...	...
26....	8½	8¾	8¼	8¾	8½	...	...	...	...	...
27....	...	...	...	...	...	8½	8⅝	8½	8⅝	8½
28....	...	...	...	...	...	8¾	9	8¾	9	8⅞
29....	8¾	8¾	8⅝	8¾	8¾	9	9⅞	9	9⅝	9½
30....	8¾	9	8¾	8⅞	8⅞	10	11	10	10½	10⅝
31....	...	...	...	...	...	12	13	10	10	10

PRIME RATE CHARGED BY BANKS (Per cent per annum), According to the Federal Reserve

Effective Date:	Rate
Jne 19, 1979	11½
Jly 27	11¾
Aug 16	12
28	12¼
Sep 7	12¾
14	13
21	13¼
28	13½
Oct 9	14½
23	15
Nov 1	15¼
9	15½
16	15¼
30	15½
Dec 7	15¼
Feb 19, 1980	15¾
22	16¼-16½
29	16¾
Mar 4	17¼
7	17¾
14	18½
19	19
28	19½
Apr 2	20
18	19½
May 1	18½-19
2	18½

Effective Date:	Rate
May 7, 1980	17½
16	16½
23	14½
30	14
Jne 6	13
13	12-12½
20	12
Jly 7	11.50
25	11.00
Aug 22	11.25
27	11.50
Sep 8	12.00
12	12.25
19	12.50
26	13.00
Oct 1	13.50
17	14.00
29	14.50
Nov 6	15.50
17	16.25
21	17.00
26	17.75
Dec 2	18.50
5	19.00
10	20.00
16	21.00
19	21.50

Effective Date:	Rate
Jan 2, 1981	20.50
9	20.00
Feb 3	19.50
23	19.00
Mar 10	18.00
17	17.50
Apr 2	17.00
24	17.50
30	18.00
May 4	19.00
11	19.50
19	20.00
22	20.50
Jne 3	20.00
Jly 8	20.50
Sep 15	20.00
22	19.50
Oct 5	19.00
13	18.00
Nov 3	17.50
9	16.50-17.00
17	17.00
20	16.50
24	16.00
Dec 1	15.75

Effective Date:	Rate
Feb 2	16.50
18	17.00
23	16.50
Jly 20	16.00
29	15.50
Aug 2	15.00
16	14.50
18	14.00
23	13.50
Oct 7	13.00
14	12.00
Nov 22	11.50

Month	Avg. Rate
Jan, 1979	11.75
Feb	11.75
Mar	11.75
Apr	11.75
May	11.75
June	11.65
July	11.54
Aug	11.91
Sept	12.90
Oct	14.39
Nov	15.55
Dec	15.30

Month	Avg. Rate
Jan, 1980	15.25
Feb	15.63
Mar	18.31
Apr	19.77
May	16.57
June	12.63
July	11.48
Aug	11.12
Sept	12.23
Oct	13.79
Nov	16.06
Dec	20.35

Month	Avg. Rate
Jan, 1981	20.16
Feb	19.43
Mar	18.05
Apr	17.15
May	19.61
June	20.03
July	20.39
Aug	20.50
Sept	20.08
Oct	18.45
Nov	16.84
Dec	15.75

Month	Avg. Rate
Jan, 1982	15.75
Feb	16.56
Mar	16.50
Apr	16.50
May	16.50
June	16.50
July	16.26
Aug	14.39
Sept	13.50
Oct	12.52
Nov	11.85
Dec	11.50

FEDERAL RESERVE BANK DISCOUNT RATES (Percent per annum), According to the Federal Reserve

Effective Date	Range all F.R. Banks
1970: Dec 31	5½
1971: Jan 8	5¼-5½
15	5¼
19	5-5¼
22	5-5¼
29	5
Feb 13	4¾-5
19	4¾
Jly 16	4¾-5
23	5
Nov 11	4¾-5
19	4¾
Dec 13	4½-4¾
17	4½-4¾
24	4½

Effective Date	Range all F.R. Banks
1973: Jan 15	5
Feb 26	5-5½
Mar 2	5½
Apr 23	5½-5¾
May 4	5¾
11	5¾-6
18	6
Jne 11	6-6½
15	6½
Jly 2	7
Aug 14	7-7½
23	7½
1974: Apr 25	7½-8
30	8
Dec 9	7¾-8

Effective Date	Range all F.R. Banks
1974: Dec 16	7¾
1975: Jan 6	7¼
10	7¼
24	7¼
Feb 5	6¾-7¼
7	6¾
Mar 10	6¼-6¾
14	6¼
May 16	6-6¼
1976: Jan 19	5½-6
23	5½
Nov 22	5¼-5½
26	5¼
1977: Aug 30	5¼-5¾
31	5¼-5¾

Effective Date	Range all F.R. Banks
1977: Sep 2	5¾
Oct 26	6
1978: Jan 9	6-6½
20	6½
May 11	6½-7
12	7
Jly 3	7-7¼
10	7¼-7¾
Aug 22	7¾
Sep 22	8
Oct 16	8-8½
20	8½
Nov 1	8½-9½
3	9½
1979: Jly 20	10

Effective Date	Range all F.R. Banks
1979: Aug 17	10-10½
20	10½
Sep 19	10½-11
21	11
Oct 8	11-12
10	12
1980: Feb 16	12-13
19	13
May 29	12-13
30	12
Jne 13	11-12
16	11
Jly 28	10-11
29	10
Sep 26	11

Effective Date	Range all F.R. Banks
1980: Nov 17	12
Dec 5	12-13
8	13
1981: May 5	13-14
May 8	14
Nov 2	13-14
Nov 6	13
Dec 4	12
1982: Jly 20	11½-12
23	11½
Aug 2	11-11½
3	11
16	10½
27	10-10½
30	10

Effective Date	Range all F.R. Banks
1982: Oct 12	9½-10
13	9½
Nov 22	9-9½
26	9
Dec 14	8½-9
15	8½-9
17	8½

1982 REPORTED FEDERAL RESERVE BANK OF NEW YORK OPEN-MARKET OPERATIONS

DATE	(central) TIME	REPORTED ACTIVITY	FEDERAL FUNDS		
			BID	ASK	LAST
01/04	10:44	3 Day Repos	13⅛	13¼	13¼
01/06	10:42	O/N Matched Sales	11⅞	12	11⅞
01/06	13:41	Bought $250 mln Bills A/C	12	12¼	12
01/08	10:52	Matched Sales	12	12⅛	12
01/11	10:49	$1.5 bln Repos A/C	12½	12⅝	12⅝
01/13	10:46	Matched Sales	12⅜	12⅝	12½
01/14	13:47	Sold $400 mln Bills A/C	12⅝	12¾	12⅝
01/15	10:46	Matched Sales	12⅜	12½	12⅜
01/15	13:04	Sold $110 mln Coupons A/C	12¼	12⅜	12⅜
01/18	10:47	3-Day Matched Sales	12¾	12⅞	12¾
01/19	12:20	Sold all Bills/Skip Day	13¼	13⅜	13¼
01/19	12:25	Sold $200 mln Bills A/C	13¼	13⅜	13¼
01/20	10:34	System Repos	14⅛	14¼	14¼
01/21	11:29	4-Day Matched Sales	13¼	13½	13⅜
01/22	13:06	Bought $300 mln Bills A/C	13½	13⅝	13⅝
01/25	10:36	3-Day Repos	14⅞	15	15
01/26	10:37	2-Day Repos	14	14⅛	14⅛
01/27	10:49	$1 bln Cust Repos	13¼	13¼	13¼
01/27	11:32	Sold $200 mln Bills A/C	13½	13⅝	13½
01/28	10:42	$1.8 bln Cust Repos	13⅞	14	13⅞
01/29	10:45	3-Day System Repos	13⅞	14	14
01/29	13:34	Sold $275 mln Bills A/C	14⅛	14⅜	14¼
02/01	10:32	3-Day Repos	15½	15⅝	15½
02/03	10:40	O/N Repos	15¾	16	15¾
02/11	10:37	5-Day Repos	15⅞	16	15⅞
02/11	13:13	Bought $175 mln Bills A/C	15⅞	16	16
02/16	10:43	2-Day Repos	16½	16½	16½
02/17	10:42	Repos	16⅜	16½	16½
02/18	10:42	4-Day Repos	15⅛	15¼	15¼
02/19	10:52	$800 mln Cust Repos	14	14¼	14
02/19	11:24	Bought $225 mln Bills A/C	14	14	14
02/22	10:44	$1.5 bln Cust Repos	13¾	13¾	13¾
02/23	10:43	$1.7 bln Cust Repos	13¼	13⅜	13¼
03/01	10:43	$1 bln Repos A/C	13⅞	14	13⅞
03/02	10:47	$1.3 bln Cust Repos	14⅜	14½	14½
03/03	10:49	O/N Repos	15	15¼	15¼
03/04	10:43	7-Day Matched Sales	14¼	14⅜	14¼
03/04	10:43	4-Day Matched Sales	14¼	14⅜	14¼
03/08	10:43	3-Day Matched Sales	13⅝	13⅝	13⅝
03/10	10:43	O/N Repos	15	15¼	15
03/15	10:41	$1.5 bln Cust Repos	15	15⅛	15⅛
03/16	10:37	2-Day System Repos	15½	15½	15½
03/17	10:49	$1.5 bln Cust Repos	14½	14⅝	14⅝
03/17	13:17	$300 mln Bills A/C	14⅜	14⅝	14½
03/19	10:44	$1.5 bln Cust Repos	14¾	14⅞	14¾
03/23	10:44	$1.2 bln Cust Repos	13⅞	14	13⅞
03/24	10:48	$1.0 bln Cust Repos	13⅛	13¼	13⅛
03/30	11:33	$350 mln Bills A/C	15⅜	15½	15½
03/31	10:38	O/N Repos	17	17¼	17
03/31	13:08	$350 mln Bills A/C	16¼	16½	16¼
04/01	10:41	$1 bln Cust Repos	15⅜	15⅜	15⅜
04/02	10:46	System Repos	16⅛	16¼	16⅛
04/06	10:31	2-Day Matched Sales	14	14⅛	14
04/07	10:43	Matched Sales	13⅜	13½	13⅜
04/07	12:57	$300 mln Bills A/C	13½	13¾	13½
04/08	10:43	$1 bln 4-Day Repos A/C	14⅝	14⅝	14⅝
04/12	10:48	3-Day Matched Sales	14¼	14¼	14¼
04/14	12:14	Bought all Bills	16	16¼	16¼
04/15	10:45	4-Day Repos	15¾	15⅞	15¾
04/19	10:47	3-Day Repos	14¾	14⅞	14⅞
04/20	10:40	$1 bln Cust Repos	14⅛	14¼	14¼
04/21	10:42	System Repos	13⅝	13¾	13⅝
04/21	13:13	Bought $650 mln Bills A/C	13⅞	14	13⅞
04/22	10:47	$800 mln Repos A/C	14⅝	14¾	14¾
04/22	10:54	Bought $225 mln Bills A/C	14¾	14⅞	14¾
04/27	12:01	Bought all coupons	14¾	14⅞	14¾
04/28	10:40	O/N Repos	15¼	15½	15¼
04/28	12:39	Bought $430 mln Bills A/C	16½	17	16½
04/28	15:05	1- & 4-Day Repos, tomorrow	17½	18	17½
04/30	10:36	System Repos	14⅞	15	15

1982 REPORTED FEDERAL RESERVE BANK OF NEW YORK OPEN-MARKET OPERATIONS

DATE	(central) TIME	REPORTED ACTIVITY	FEDERAL FUNDS BID	ASK	LAST
05/04	10:40	O/N Repos	16¼	16½	16½
05/07	11:05	Bought $225 mln Bills A/C	14⅞	14⅞	14⅞
05/11	10:42	$800 mln Bills A/C	14⅞	15	15
05/12	10:43	$1 bln Cust Repos	15½	15⅝	15⅝
05/14	13:07	Bought $200 mln each Bills & Coupons A/C	14¼	14⅜	14¼
05/17	10:45	$2 bln Cust Repos	14⅝	14¾	14⅝
05/18	10:21	O/N Repos	14⅝	14¾	14⅝
05/19	10:34	O/N Repos	15⅜	15½	15⅜
05/20	10:36	4-Day Repos	14⅜	14½	14½
05/24	10:45	$1.2 bln Cust Repos	13⅝	13¾	13⅝
05/25	10:45	$1.2 bln Cust Repos	13⅞	14	14
05/27	10:47	$1.0 bln Cust Repos	13½	13¾	13⅝
05/28	10:50	$1.0 bln Cust Repos	13¼	13⅛	13¼
06/01	10:43	2-Day Repos	13⅝	13¾	13⅝
06/01	12:58	Bought $150 mln Coupons A/C	13⅝	13¾	13¾
06/02	10:30	O/N Repos	13¾	14	14
06/02	11:08	Sold $220 mln Bills A/C	13¾	14	14
06/04	11:49	Sold $300 mln Bills A/C	13⅜	13½	13½
06/07	10:41	$1.0 bln Cust Repos	13⅜	13½	13½
06/08	12:56	Bought $225 mln Bills A/C	13½	13¾	13⅝
06/09	12:17	Bought all Bills for System, $350 mln A/C	13⅜	13½	13½
06/10	10:49	$700 mln Cust Repos	13⅝	13¾	13¾
06/14	10:45	$1 bln Cust Repos	14⅛	14¼	14¼
06/15	10:45	$2 bln Cust Repos	14½	14⅝	14½
06/16	13:07	Bought $650 mln Bills A/C	14⅜	14½	14⅜
06/17	10:41	1- & 4-Day System Repos	14⅜	14½	14½
06/17	13:36	Bought $200 mln Bills A/C	14¼	14⅜	14⅜
06/21	10:40	$1 bln Cust Repos	13⅞	14	14
06/22	10:40	$1 bln Cust Repos	14	14	14
06/22	13:15	Sold $200 mln Bills A/C	13⅞	14	14
06/24	10:42	$700 mln Cust Repos	14⅝	14¾	14⅝
06/24	12:23	Bought $300 mln Coupons A/C	14⅝	14¾	14¾
06/25	10:52	$1.5 bln Cust Repos	15	15⅛	15
06/28	13:11	Bought $150 mln Coupons A/C	14¾	14⅞	14⅞
06/29	13:11	Bought $300 mln Bills A/C	14½	14¾	14⅝
06/30	10:40	Matched Sales	13¾	14	13¾
07/01	10:37	Dealer & Cust O/N Repos	14⅝	14¾	14⅝
07/02	11:49	Sold $260 mln Bills A/C	14⅞	15	14⅞
07/06	10:42	System Repos	14⅜	14½	14½
07/07	10:39	O/N Repos	14¾	14⅞	14¾
07/07	12:40	Bought All Coupons	14¾	14⅞	14¾
07/06	10:45	O/N System Repos	13⅞	14	14
07/09	10:41	$1.3 bln Cust Repos	13	13¼	13
07/12	12:11	Bought $200 mln Bills A/C	13	13⅛	13⅛
07/13	10:49	$1.8 bln Cust Repos	13¼	13⅜	13⅜
07/13	13:15	Bought $2[illegible] mln Coupons A/C	13	13⅛	13⅛
07/14	12:50	[illegible] mln Bills A/C	13	13¼	13⅛
07/14	12:50	[illegible] Bills System	13	13¼	13⅛
07/15	10:42	[illegible] Repos	13	13⅛	13
07/16	10:47	System Repos	12⅝	12¾	12⅝
07/22	12:27	$450 mln Swap, Sold 82's, Bought 87's A/C	10⅞	10⅞	10⅞
07/28	10:42	$700 mln Cust Repos	11⅜	11½	11⅜
08/03	10:48	O/N Matched Sales	10½	10⅝	10½
08/04	10:45	Matched Sales	10½	10½	10½
08/09	10:39	Fed did System Repos	11	11⅛	11
08/12	10:44	Fed did Repos	10⅞	11	10⅞
08/13	10:48	$800 mln Cust Repos	10⅛	10⅛	10⅛
08/13	12:49	Bought $400 mln Coupons Maturity 89	10¼	10¼	10¼
08/16	10:41	$700 mln Repos A/C	9⅝	9¾	9¾
08/17	10:38	$1 bln Cust Repos	—	—	—
08/23	10:42	$1 bln Cust Repos	8⅞	9	9
08/24	10:40	$1.5 bln Cust Repos	8⅞	9	9
08/25	10:48	$2 bln Cust Repos	8⅞	9	9
08/27	10:36	$1.2 bln Cust Repos	9⅞	10	9⅞
08/31	10:39	System Repos	10⅝	10⅝	10⅝
09/01	10:40	$700 mln Cust Repos	11	11¼	11¼
09/03	10:56	$1.3 bln Cust Repos	10¼	10⅜	10⅜
09/07	11:30	Sold $700 mln Bills A/C	—	—	—
09/08	12:51	Bought $225 mln Bills A/C	—	—	—
09/13	10:38	O/N Repos	10½	10⅝	10½

1982 REPORTED FEDERAL RESERVE BANK OF NEW YORK OPEN-MARKET OPERATIONS

	(central)		FEDERAL FUNDS		
DATE	TIME	REPORTED ACTIVITY	BID	ASK	LAST
09/15	10:42	Matched Sales	10¼	10⅜	10¼
09/15	13:16	Bought $275 mln Bills A/C	—	—	—
09/16	10:37	System Repos	10¾	10⅞	10¾
09/17	10:46	System Repos	10¼	10⅜	10¼
09/21	10:38	$1.2 bln Cust Repos	10	10⅛	10
09/21	12:44	Bought $300 mln Bills A/C	—	—	—
09/22	12:50	Bought $325 mln Bills A/C	—	—	—
09/24	10:42	System Repos	10⅛	10¼	10¼
09/27	10:39	$1 bln Cust Repos	10	10⅛	10⅛
09/27	13:02	Bought $200 mln Bills A/C	—	—	—
09/29	10:37	Matched Sales	9¼	9¾	9⅝
09/29	13:01	Bought $200 mln Bills A/C	—	—	—
09/30	10:42	System Repos	11	11¼	11⅛
09/30	13:09	Sold $350 mln Bills Oct–Nov Bought $100 mln Bills Apr–Sep	—	—	—
10/01	10:36	Weekend Repos	10⅜	10½	10½
10/01	13:31	Bought $200 mln Bills	10½	10½	10½
10/06	10:41	Matched Sales	9½	9⅝	9½
10/07	13:35	Sold $200 mln Bills A/C	—	—	—
10/08	10:42	4-Day Matched Sales	9¼	9½	9⅜
10/08	13:11	Bought $200 mln Bills A/C	—	—	—
10/12	12:14	Bought $400 mln Bills A/C	—	—	—
10/13	12:52	Bought $550 mln Bills A/C	—	—	—
10/14	12:40	Bought $175 mln Bills A/C	—	—	—
10/15	10:44	$1.2 bln Cust Repos	9¼	9⅜	9¼
10/18	10:39	$2.5 bln Cust Repos	9½	9½	9½
10/19	10:44	$2.5 bln Cust Repos	9¼	9⅜	9¼
10/20	10:38	System Repos	9⅝	9¾	9⅝
10/20	13:39	Bought $250 mln Bills	—	—	—
10/25	10:38	$1.5 bln Cust Repos	9⅜	9½	9½
10/26	10:41	$700 mln Cust Repos	9⅜	9⅜	9⅜
11/01	10:40	$700 mln Cust Repos	9¼	9⅜	9⅜
11/03	13:10	Bought $275 mln Bills A/C	—	—	—
11/05	10:44	Matched Sales	9¼	9⅜	9¼
11/10	12:41	Bought all Bills & $250 mln Customer	—	—	—
11/12	10:45	$1.0 bln Cust Repos	9½	9⅝	9½
11/12	12:48	Bought $450 mln Bills	—	—	—
11/15	10:39	System Repos	9⅝	9¾	9¾
11/16	10:39	$1 bln Cust Repos	9½	9⅝	9½
11/16	12:10	Bought all coupons/skip day	9⅜	9½	9½
11/17	13:18	Bought $200 mln Bills A/C	—	—	—
11/18	10:39	4-Day System Repos	9⅜	9½	9½
11/19	12:34	Bought $240 mln Bills A/C	—	—	—
11/22	10:39	$1.2 bln Cust Repos	8¾	8¾	8¾
11/23	10:40	$1.0 bln Cust Repos	8½	8⅝	8½
11/24	13:08	Bought $275 mln Bills	8⅛	8¼	8¼
11/29	10:37	$1.5 bln Cust Repos	8⅝	8¾	8¾
11/30	10:40	$2.5 bln Cust Repos	8¾	8⅞	8¾
12/01	10:41	$700 mln Cust Repos	9	9⅛	9
12/01	13:21	Bought $300 mln Bills A/C	—	—	—
12/02	13:23	Bought $200 mln Bills & $400 mln Coupons 87-89	—	—	—
12/03	10:41	$1 bln Cust Repos	8¾	8⅞	8⅞
12/06	12:59	Buying $100 mln Coupons A/C	—	—	—
12/07	10:41	2-Day Matched Sales	8¼	8⅜	8⅜
12/08	12:46	Bought $375 mln Bills A/C	—	—	—
12/09	12:24	Bought all Bills System, $600 mln A/C	—	—	—
12/10	10:47	$700 mln Cust Repos	8¾	8⅞	8¾
12/13	10:45	3-Day Repos	8⅞	9	9
12/15	10:49	$1 bln Cust Repos	9	9⅛	9
12/16	10:42	Dealer & Cust 4-Day Repos	8⅞	9	8⅞
12/16	13:05	Bought $250 mln Bills A/C	8⅞	9	8⅞
12/17	13:10	Sold $300 mln Bills A/C	—	—	—
12/20	10:36	$1.5 bln Cust Repos	8⅜	8½	8½
12/21	10:44	$700 mln Cust Repos	8¼	8⅜	8⅜
12/22	12:52	Bought $270 mln Bills A/C	—	—	—
12/23	10:34	4-Day System Repos	8⅜	8½	8½
12/27	10:47	$1 bln Cust Repos	8½	8⅝	8⅝
12/28	10:43	2-Day System Repos	8⅞	8⅞	8⅞
12/29	11:08	System Repos	9¾	10	9¾
12/29	13:10	Bought $375 mln Bills A/C	—	—	—
12/30	10:41	1- & 4-Day System Repos	10⅝	10⅞	10¾
12/30	13:00	Bought $300 mln Bills A/C	—	—	—
12/31	10:41	System Repos	12	12½	12½

LONDON'S GOLD BULLION MARKET YEARLY AVERAGE PRICE — P.M. FIXING
(In U.S. Dollars and Cents Per Troy Ounce)

YEAR	AVERAGE	YEAR	AVERAGE	YEAR	AVERAGE	YEAR	AVERAGE
1833-49	18.93	1883	18.94	1917	18.99	1951	34.72
1850	18.93	1884	18.94	1918	18.99	1952	34.60
1851	18.93	1885	18.94	1919	19.95	1953	34.84
1852	18.93	1886	18.93	1920	20.68	1954	35.04
1853	18.93	1887	18.93	1921	20.58	1955	35.03
1854	18.93	1888	18.94	1922	20.66	1956	34.99
1855	18.93	1889	18.93	1923	21.32	1957	34.95
1856	18.93	1890	18.94	1924	20.69	1958	35.10
1857	18.93	1891	18.96	1925	20.64	1959	35.10
1858	18.93	1892	18.96	1926	20.63	1960	35.27
1859	18.93	1893	18.96	1927	20.64	1961	35.25
1860	18.93	1894	18.94	1928	20.66	1962	35.23
1861	18.93	1895	18.93	1929	20.63	1963	35.09
1862	18.93	1896	18.98	1930	20.65	1964	35.10
1863	18.93	1897	18.98	1931	17.06	1965	35.12
1864	18.93	1898	18.96	1932	20.69	1966	35.13
1865	18.93	1899	18.94	1933	26.33	1967	34.95
1866	18.93	1900	18.96	1934	34.69	1968	39.31
1867	18.93	1901	18.98	1935	34.84	1969	41.28
1868	18.93	1902	18.97	1936	34.87	1970	36.02
1869	18.93	1903	18.95	1937	34.79	1971	40.62
1870	18.93	1904	18.96	1938	34.85	1972	58.42
1871	18.93	1905	18.92	1939	34.42	1973	97.39
1872	18.94	1906	18.90	1940	33.85	1974	154.00
1873	18.94	1907	18.94	1941	33.85	1975	160.86
1874	18.93	1908	18.95	1942	33.85	1976	124.74
1875	18.94	1909	18.96	1943	33.85	1977	147.84
1876	18.94	1910	18.92	1944	33.85	1978	193.40
1877	18.94	1911	18.92	1945	34.71	1979	304.69
1878	18.94	1912	18.93	1946	34.71	1980	614.50
1879	18.93	1913	18.92	1947	34.71	1981	459.70
1880	18.94	1914	18.99	1948	34.71	1982	374.97
1881	18.94	1915	18.99	1949	31.69		
1882	18.94	1916	18.99	1950	34.72		

LONDON'S SILVER BULLION MARKET YEARLY AVERAGE PRICE — FIXING
(In U.S. Dollars and Cents Per 100 Troy Ounces)

YEAR	AVERAGE	YEAR	AVERAGE	YEAR	AVERAGE	YEAR	AVERAGE
1833-49	132.00	1882	114.00	1915	49.68	1948	74.36
1850	132.00	1883	111.00	1916	65.60	1949	71.93
1851	134.00	1884	111.30	1917	81.42	1950	74.17
1852	133.00	1885	106.50	1918	96.77	1951	89.37
1853	135.00	1886	99.50	1919	111.12	1952	84.94
1854	135.00	1887	97.80	1920	100.90	1953	85.19
1855	134.00	1888	94.00	1921	62.65	1954	85.25
1856	134.00	1889	93.60	1922	67.53	1955	89.10
1857	134.00	1890	104.60	1923	64.87	1956	90.83
1858	134.00	1891	98.80	1924	66.78	1957	90.80
1859	134.00	1892	87.60	1925	69.07	1958	89.00
1860	136.00	1893	78.20	1926	62.11	1959	91.20
1861	135.00	1894	63.00	1927	56.37	1960	91.40
1862	133.00	1895	65.28	1928	58.18	1961	92.40
1863	135.00	1896	67.06	1929	52.99	1962	108.40
1864	134.50	1897	59.79	1930	38.15	1963	127.90
1865	133.70	1898	58.26	1931	28.70	1964-66	129.30
1866	133.90	1899	59.58	1932	27.89	1967	155.00
1867	133.00	1900	61.33	1933	34.73	1968	214.50
1868	132.60	1901	58.95	1934	47.97	1969	179.10
1869	132.50	1902	52.16	1935	64.27	1970	177.10
1870	132.80	1903	53.57	1936	45.09	1971	154.60
1871	132.50	1904	57.22	1937	44.88	1972	168.50
1872	132.20	1905	60.35	1938	43.23	1973	255.80
1873	129.70	1906	66.79	1939	39.08	1974	482.45
1874	127.80	1907	65.33	1940	34.77	1975	442.60
1875	124.00	1908	52.86	1941	34.78	1976	435.41
1876	116.00	1909	51.50	1942	38.33	1977	455.76
1877	120.00	1910	53.49	1943	44.75	1978	560.34
1878	115.00	1911	53.04	1944	44.75	1979	1108.21
1879	112.00	1912	60.84	1945	51.93	1980	2098.13
1880	115.00	1913	59.79	1946	80.15	1981	1052.10
1881	113.00	1914	54.81	1947	71.82	1982	791.00

LONDON'S GOLD BULLION MARKET MONTHLY AVERAGE P.M. FIX,

(In U.S. dollars and cents per troy ounce)

YEAR:	Jan	Feb	Mar	Apr	May	Jne
1971	37.84	38.75	38.87	39.00	40.50	40.16
1972	45.74	48.22	48.32	48.99	54.72	62.10
1973	65.11	74.21	84.38	90.49	102.22	120.11
1974	129.19	150.23	168.42	172.23	163.26	154.10
1975	176.26	179.69	178.15	169.88	167.39	164.23
1976	131.48	131.07	132.57	127.94	126.68	125.70
1977	132.19	136.29	148.66	149.16	146.60	140.77
1978	173.17	178.15	183.66	175.28	176.24	183.75
1979	227.27	245.67	242.04	239.16	257.61	279.06
1980	675.31	665.33	553.58	517.41	513.82	600.72
1981	557.39	499.76	498.76	495.75	479.69	460.73
1982	384.13	374.13	330.46	350.33	333.81	314.98

YEAR:	Jly	Aug	Sep	Oct	Nov	Dec
1971	40.82	42.81	41.74	42.53	42.80	43.42
1972	65.72	66.90	65.39	64.87	62.82	63.96
1973	120.16	106.60	102.97	100.07	95.14	106.71
1974	143.00	154.63	151.76	158.77	181.65	184.27
1975	165.16	162.99	144.09	142.75	142.42	139.30
1976	117.75	109.92	114.14	116.14	130.46	133.87
1977	143.39	144.95	149.52	158.85	162.10	160.45
1978	188.72	206.30	212.07	227.34	206.07	207.83
1979	294.73	300.81	355.61	391.66	392.00	455.09
1980	644.29	627.15	673.63	661.15	623.47	594.93
1981	409.28	410.15	443.75	437.75	413.36	410.09
1982	338.97	364.22	427.31	422.14	414.89	444.29

LONDON'S SILVER BULLION MARKET MONTHLY AVERAGE FIX,

(In U.S. dollars and cents per troy ounce)

YEAR:	Jan	Feb	Mar	Apr	May	Jne
1976	4.07	4.08	4.19	4.34	4.47	4.78
1977	4.40	4.53	4.85	4.79	4.70	4.46
1978	4.94	4.96	5.25	5.15	5.14	5.32
1979	6.20	7.34	7.41	7.45	8.38	8.55
1980	39.28	35.59	24.73	14.97	12.66	15.80
1981	14.73	13.08	12.32	11.50	10.86	9.99
1982	7.97	8.28	7.23	7.23	6.67	5.56

YEAR:	Jly	Aug	Sep	Oct	Nov	Dec
1976	4.76	4.26	4.30	4.22	4.36	4.34
1977	4.52	4.46	4.53	4.76	4.82	4.72
1978	5.12	5.54	5.59	5.94	5.87	5.92
1979	9.16	9.31	13.74	16.68	16.61	22.38
1980	16.31	15.91	19.89	20.21	18.61	16.42
1981	8.56	8.89	10.04	9.24	8.53	8.47
1982	6.46	7.06	8.73	9.39	9.78	10.57

LONDON GOLD BULLION MARKET DAILY PRICES
(In U.S. Dollars and Cents per troy ounce; Interday High/Low Bid)

JANUARY 1982

Date	Open	High	Low	Close	A.M. Fix	Noon	P.M. Fix
1	Closed; New Year's						
4	399.50/400.50	400.25	393.25	394.50/395.50	399.00	398.00/398.50	395.00
5	400.50/401.25	406.50	400.00	403.50/404.00	400.75	401.00/401.75	403.50
6	402.00/403.00	403.00	400.00	402.00/402.50	402.00	401.25/401.75	401.50
7	397.25/397.75	397.50	394.50	397.00/397.25	396.25	395.75/396.50	396.50
8	398.00/398.50	400.50	397.00	400.00/400.75	397.75	398.00/398.50	400.25
11	394.00/395.00	394.00	386.00	388.00/389.00	392.00	390.50/391.00	388.25
12	387.10/387.80	390.50	386.00	389.00/389.75	389.25	389.00/389.75	389.00
13	388.70/389.30	388.70	377.00	379.50/380.50	387.00	382.00/383.00	380.00
14	376.00/377.00	376.50	369.00	376.50/377.50	371.00	370.00/371.00	374.75
15	376.00/377.00	382.00	372.00	375.00/375.75	377.25	379.50/380.00	379.25
18	366.00/367.00	376.25	365.00	373.00/374.00	369.75	370.50/371.00	373.75
19	375.50/376.00	380.00	374.00	375.00/376.00	377.25	377.25/378.00	379.25
20	371.00/372.00	373.75	370.00	371.75/372.25	371.75	370.50/371.50	371.50
21	374.50/375.50	378.00	373.00	377.50/378.00	375.25	374.75/375.50	376.00
22	376.00/377.00	379.00	375.00	375.25/375.75	377.75	377.75/378.25	377.25
25	373.00/374.00	374.00	370.00	372.00/372.50	373.50	370.75/371.50	372.00
26	374.00/374.50	378.50	370.00	378.25/379.00	373.50	373.00/373.75	376.50
27	374.50/375.50	384.50	373.00	381.50/382.25	382.50	384.00/385.00	381.75
28	382.00/383.00	384.50	380.00	383.50/384.00	381.50	381.75/382.50	383.50
29	387.25/388.25	391.00	386.00	386.50/387.50	388.25	387.80/388.50	387.00
				FEBRUARY			
1	381.00/382.00	382.50	377.50	378.50/379.25	381.25	380.25/380.75	379.50
2	375.00/375.70	381.00	374.00	380.00/380.50	376.25	376.00/376.50	379.15
3	378.00/379.00	379.60	377.00	378.50/379.00	378.75	378.50/379.25	378.00
4	379.25/380.00	385.75	378.00	385.75/386.25	383.75	384.50/385.00	383.75
5	385.50/386.50	386.25	383.00	384.00/384.50	384.50	384.75/385.50	384.25
8	382.00/383.00	383.00	378.25	378.25/379.25	381.50	381.25/381.75	379.75
9	377.50/378.50	379.50	376.50	379.50/380.00	378.00	378.00/378.60	378.50
10	381.00/382.00	383.50	380.00	382.00/382.50	382.60	382.00/382.75	382.15
11	385.00/386.00	385.00	378.50	380.00/381.00	381.50	379.25/380.00	380.00
12	378.00/379.00	380.25	377.00	378.50/379.50	379.00	377.50/378.25	377.50
15	374.00/375.00	375.75	374.00	375.25/376.00	375.55	375.25/375.75	375.25
16	377.25/377.75	377.25	375.00	375.00/376.00	376.25	376.00/376.50	375.25
17	376.50/377.50	376.50	372.00	372.25/373.25	375.50	375.25/375.75	374.00
18	375.00/375.50	375.00	366.00	369.25/369.75	367.50	368.50/369.30	369.25
19	368.00/369.00	369.75	367.00	368.25/369.25	368.75	369.40/370.00	369.25
22	367.50/368.50	367.50	361.75	365.00/366.00	364.00	362.50/363.00	364.25
23	359.75/360.25	361.75	358.00	361.00/362.00	360.50	359.40/360.00	361.00
24	362.00/363.00	365.00	361.00	363.75/364.50	362.75	363.75/364.25	362.75
25	366.50/367.00	368.50	365.00	365.50/366.00	368.00	367.00/367.50	366.45
26	363.75/364.75	364.00	362.00	363.25/364.00	363.25	362.60/363.10	362.60
				MARCH			
1	357.00/358.00	361.50	356.00	361.00/361.50	358.75	358.75/359.50	361.25
2	361.50/362.25	363.20	359.50	359.50/360.00	363.00	362.75/363.25	361.25
3	356.25/357.25	357.25	352.50	353.00/354.00	357.10	356.00/356.50	353.75
4	351.60/352.10	352.25	343.00	344.00/344.50	347.00	346.20/346.80	346.50
5	339.00/340.00	345.00	335.25	342.75/343.75	340.00	341.50/342.00	342.40
8	334.00/335.00	336.00	324.50	326.00/327.00	335.50	334.00/334.50	330.50
9	324.50/325.50	330.00	323.00	325.00/325.50	325.50	324.50/325.00	329.25
10	333.50/334.50	336.00	330.25	331.75/332.25	332.75	334.50/335.25	333.00
11	333.50/334.00	334.50	330.00	330.00/331.00	334.00	334.00/334.50	331.75
12	325.00/326.00	325.25	321.00	323.50/324.25	322.50	322.00/325.00	323.25
15	311.00/312.00	316.25	310.00	313.25/314.00	314.25	315.00/315.50	312.00
16	320.75/321.25	326.00	319.00	322.50/323.50	321.00	321.75/322.50	324.50
17	313.50/314.50	317.00	312.00	312.50/313.50	314.50	314.00/314.60	316.00
18	320.75/321.25	324.00	319.00	323.30/324.00	322.40	322.00/322.60	320.00
19	320.75/321.25	321.75	313.75	316.00/316.70	316.25	315.50/316.25	315.75
22	318.00/319.00	321.50	317.00	321.00/321.50	318.50	319.50/320.50	320.80
23	320.30/321.00	330.00	320.25	328.50/329.50	327.00	327.25/327.75	329.25
24	328.00/329.00	334.50	327.00	332.25/332.75	333.00	331.50/332.00	331.75
25	332.25/333.00	332.50	325.50	327.50/328.50	328.00	327.50/328.00	327.75
26	322.00/323.00	324.50	320.00	322.75/323.25	322.75	323.25/323.75	322.25
29	320.50/321.50	321.00	317.00	318.50/319.25	319.50	319.50/320.00	318.50
30	327.00/327.50	327.50	324.00	326.00/326.50	325.75	325.00/325.75	324.25
31	318.00/318.50	320.75	317.00	319.75/320.25	320.50	320.75/321.25	320.00

LONDON GOLD BULLION MARKET DAILY PRICES
(In U.S. Dollars and Cents per troy ounce; Interday High/Low Bid)

APRIL 1982

Date	Open	High	Low	Close	A.M. Fix	Noon	P.M. Fix
1	326.25/327.00	328.00	324.00	326.00/326.50	325.50	326.00/326.75	327.00
2	325.25/325.75	328.25	324.75	328.00/328.50	326.60	326.75/327.25	327.75
5	338.00/338.75	339.50	333.00	336.75/337.00	336.00	337.50/338.25	337.50
6	343.00/344.00	356.00	341.00	349.00/350.00	346.25	347.00/347.50	345.50
7	359.00/360.00	359.00	352.00	352.00/353.00	356.75	356.50/357.00	354.00
8	349.50/350.25	355.00	348.00	354.50/355.25	352.50	352.25/352.75	351.50
9	Closed; Good Friday						
12	Closed; Easter Monday						
13	352.50/353.00	358.00	350.00	356.25/357.25	352.50	351.25/352.00	353.50
14	363.50/364.00	368.50	360.00	365.00/366.00	364.75	366.50/367.25	366.75
15	364.00/364.50	365.00	360.00	362.75/363.75	362.50	361.50/362.25	363.25
16	364.75/365.50	365.00	362.00	362.00/362.50	363.75	362.50/363.00	362.75
19	359.00/360.00	359.00	350.00	350.00/350.50	356.75	356.40/357.00	357.00
20	346.75/347.25	346.75	342.50	343.20/343.80	345.75	344.80/345.50	343.00
21	344.25/345.25	347.75	343.00	343.75/344.25	346.60	345.80/346.40	346.75
22	344.30/345.00	345.00	343.00	344.50/345.00	344.75	344.00/344.50	345.00
23	345.50/346.00	353.50	344.00	352.50/353.50	346.75	346.75/347.25	352.25
26	363.00/364.00	364.00	355.00	355.50/356.00	361.00	361.10/361.80	357.00
27	350.00/350.75	352.50	347.00	352.00/352.50	350.75	350.00/350.50	351.75
28	358.00/359.00	359.50	352.00	352.50/353.00	358.50	358.40/358.90	354.50
29	351.00/352.00	353.00	347.00	350.00/351.00	352.00	351.80/352.30	348.75
30	357.50/358.50	362.75	356.00	361.75/362.25	356.75	361.50/363.50	361.25
				MAY			
3	Closed; May Day						
4	342.60/343.10	344.00	341.00	341.50/342.00	343.50	343.70/344.20	341.75
5	343.75/344.25	344.50	336.00	336.75/337.50	341.75	336.00/338.00	338.40
6	334.50/335.00	336.00	333.00	336.00/336.50	335.25	335.40/336.00	334.50
7	334.25/335.00	336.50	333.00	334.00/334.50	336.25	336.00/336.50	3[illegible].75
10	331.75/332.00	331.75	328.70	329.00/329.50	329.50	328.70/329.20	329.00
11	329.50/330.00	332.75	328.00	331.75/332.25	330.00	330.50/331.00	332.25
12	332.50/333.00	333.60	331.00	331.70/332.30	333.50	332.30/332.90	331.50
13	332.10/332.50	332.50	330.00	331.00/332.25	331.75	331.50/332.00	331.00
14	331.50/332.50	339.50	330.00	338.00/339.00	331.75	331.50/332.00	333.25
17	337.00/337.75	340.00	336.00	338.00/338.50	337.25	338.10/338.70	338.50
18	335.50/336.00	339.00	335.00	336.00/336.50	337.50	337.00/337.50	338.00
19	338.75/339.50	343.25	338.00	342.50/343.00	342.75	343.00/343.50	342.00
20	341.00/341.50	343.00	340.75	342.50/343.00	341.50	341.70/342.30	342.50
21	344.50/345.25	344.75	337.00	337.50/338.00	343.25	342.25/342.75	338.50
24	332.25/333.00	332.50	327.25	328.50/329.25	331.85	330.90/331.40	329.00
25	326.00/326.50	329.00	324.00	327.75/328.25	326.00	326.90/327.40	327.90
26	327.75/328.50	332.50	326.00	330.25/330.75	332.00	331.50/332.00	330.25
27	332.75/323.25	325.00	321.00	325.00/325.50	324.75	324.20/324.70	324.25
28	324.75/325.25	326.00	322.75	323.50/324.00	325.50	325.90/326.40	325.25
31	Closed; Spring Bank Holiday						
				JUNE			
1	319.75/320.25	320.00	317.00	317.75/318.25	319.00	318.90/319.40	318.75
2	315.50/316.00	320.75	314.75	320.50/321.25	316.80	316.90/317.40	318.50
3	320.50/321.00	322.50	318.00	320.00/320.50	322.00	321.20/321.70	320.35
4	315.75/316.25	319.00	315.00	318.25/319.00	318.50	318.40/318.90	318.75
7	324.00/324.50	325.35	322.00	324.00/324.50	322.90	323.65/324.15	325.25
8	331.25/331.75	333.50	328.50	330.25/330.75	330.90	330.50/331.00	328.75
9	330.75/331.25	331.00	325.00	327.75/328.50	326.75	327.40/327.90	326.00
10	328.00/328.50	329.50	324.50	326.50/327.00	329.00	327.25/327.75	326.75
11	330.25/330.75	330.25	324.00	325.25/325.75	327.00	325.30/326.00	325.25
14	321.50/322.00	322.30	316.75	318.00/318.50	322.25	322.10/322.60	320.75
15	315.25/315.75	316.00	313.00	314.50/315.00	315.00	315.00/315.50	315.00
16	316.00/316.50	317.00	315.00	316.30/317.10	316.65	316.30/316.80	317.00
17	313.00/313.50	314.00	304.00	305.00/305.50	313.50	313.35/313.85	309.00
18	306.25/306.75	309.50	306.00	307.50/308.00	307.50	306.90/307.40	308.75
21	296.00/296.50	297.00	296.00	296.50/297.00	297.00	296.00/296.50	296.75
22	299.75/300.25	308.00	299.00	305.50/306.00	301.75	303.70/304.20	304.00
23	296.75/297.25	305.00	296.50	301.50/302.00	300.75	300.00/300.50	304.00
24	310.75/311.25	313.00	307.00	307.25/307.75	309.75	310.00/310.50	310.25
25	302.75/303.25	307.25	302.75	306.00/306.25	304.00	304.00/304.50	305.50
28	302.00/302.50	304.25	301.90	303.50/304.00	303.40	303.25/304.25	303.75
29	312.40/312.90	314.00	307.75	313.00/313.50	310.75	309.50/310.00	309.00
30	314.75/315.25	318.75	313.10	317.50/318.25	314.00	314.25/314.75	317.50

1982 Weekly Average Money Market Rates (Per Cent Per Annum), U.S. Money Supply & Business Loans (Bln Dlrs), According to the Federal Reserve Bank

Week Ended		U.S. Treasury Bills					Cert. of Dep. Secondary Mkt.		Euro Dollar Deposits 3-Mth	Federal Funds Rate	Prime Comm. Paper		Prime Bankers' Acceptances, 90-Days	Money Supply			U.S. Bus. Loans
		Market Yields			Rates on New Issues												
		3-Mth	6-Mth	1-Yr.	3-Mth	6-Mth	3-Mth	6-Mth			3-Mth	6-Mth		M-1	M-2	M-3	
Jan	1	11.35	12.25	12.23	11.690	12.448	13.03	13.80	13.14	12.54	12.66	12.78	12.63	440.4	1842.2	2187.1	+ 1.230
	8	11.59	12.37	12.34	11.658	12.282	12.91	13.72	13.55	12.98	12.55	12.81	12.43	450.6	1842.0	2187.4	− .423
	15	12.07	12.85	12.84	12.121	12.806	13.22	14.21	13.85	12.42	12.75	13.18	12.85	451.1	1841.2	2168.9	− .523
	22	12.66	13.13	13.11	12.505	13.102	13.66	14.48	14.23	12.96	13.24	13.56	13.29	449.0	1841.2	2168.9	+ .190
	29	12.79	12.96	12.78	13.364	13.530	14.24	14.58	15.10	13.98	13.83	13.87	13.68	447.6	1839.3	2203.3	− .109
Feb	5	13.68	13.72	13.19	13.850	13.846	15.11	15.19	15.24	14.77	14.70	14.49	14.63	449.4	1839.8	2203.7	+ 2.200
	12	14.12	14.01	13.43	14.099	13.933	15.40	15.50	15.86	15.19	14.92	14.60	14.88	446.5	1840.2	2203.7	− .015
	19	14.06	14.04	13.37	14.740	14.360	15.66	15.69	16.53	15.61	15.15	14.72	14.96	447.8	1840.2	2203.9	− .140
	26	12.31	12.84	12.56	12.430	12.695	14.03	14.29	15.30	13.86	13.55	13.43	13.59	444.9	1845.6	2213.6	− .149
Mar	5	12.26	12.58	12.27	12.450	12.786	13.99	14.10	14.84	14.07	13.63	13.37	13.63	448.8	1847.2	2214.2	− .122
	12	12.47	12.55	12.30	12.058	12.064	13.92	13.92	14.41	14.35	13.50	13.17	13.50	448.5	1847.5	2214.6	+ .181
	19	12.85	12.89	12.58	12.909	12.962	14.40	14.42	14.99	14.89	13.99	13.62	13.99	448.9	1847.5	2214.3	+ .929
	26	12.72	12.78	12.50	12.553	12.673	14.20	14.23	14.95	14.48	13.76	13.46	13.76	445.7	1864.0	2234.9	− .024
Apr	2	13.32	13.17	12.76	13.399	13.243	14.70	14.69	15.31	14.99	14.29	13.86	14.18	446.5	1864.3	2235.4	+ 2.590
	9	13.10	13.06	12.69	12.893	12.802	14.56	14.54	15.28	15.15	14.19	13.74	14.13	454.4	1864.7	2235.7	+ 1.800
	16	12.77	12.92	12.59	12.849	12.899	14.60	14.57	15.43	14.68	14.24	13.78	14.08	452.5	1864.7	2235.4	− .606
	23	12.39	12.61	12.38	12.497	12.719	14.34	14.31	15.25	15.01	13.94	13.53	13.85	454.4	1864.7	2235.4	+ .901
	30	12.42	12.57	12.30	12.469	12.640	14.21	14.25	14.85	14.72	13.79	13.46	13.73	449.1	1880.0	2256.8	− .267
May	7	12.54	12.59	12.29	12.675	12.780	14.16	14.09	14.91	15.53	13.81	13.36	13.61	450.2	1879.5	2256.3	+ 2.910
	14	12.38	12.37	12.11	12.248	12.236	13.82	13.73	14.43	14.97	13.46	13.01	13.31	452.8	1879.7	2256.5	− .444
	21	11.90	11.97	11.83	12.189	12.187	13.76	13.68	14.58	14.67	13.37	12.94	13.23	451.4	1879.7	2256.6	+ .059
	28	11.54	11.72	11.71	11.480	11.677	13.44	13.60	14.44	13.70	13.03	12.76	12.99	451.3	1894.7	2275.4	+ .771
Jne	4	12.09	12.12	12.09	11.520	11.589	13.72	13.76	14.42	13.43	12.56	12.17	13.24	453.0	1896.9	2277.9	+ .794
	11	12.06	12.19	12.20	12.074	12.117	13.83	14.03	14.75	13.60	12.82	12.33	13.42	454.8	1897.1	2278.1	+ .519
	18	12.46	12.83	12.68	12.248	12.503	14.56	14.81	15.05	14.24	13.12	12.75	14.12	452.1	1897.5	2278.5	− .063
	25	12.88	13.25	13.00	12.588	13.031	15.13	15.43	16.09	14.17	13.50	13.07	14.60	449.6	1906.6	2294.5	− .984
Jly	2	12.81	13.08	12.86	13.269	13.419	15.21	15.36	16.28	14.81	13.52	13.26	14.68	445.4	1906.9	2294.7	+ 3.650
	9	12.23	12.57	12.50	12.806	12.976	14.80	14.88	15.78	14.47	13.49	13.12	14.10	451.8	1907.4	2295.0	+ .296
	16	11.71	12.06	12.06	11.797	11.967	13.96	14.05	15.00	13.18	12.57	12.31	13.45	451.6	1907.6	2295.2	− .789
	23	10.64	11.21	11.29	11.140	11.441	12.58	12.88	14.10	12.14	11.44	11.54	11.99	450.5	1907.6	2295.2	− .090
	30	10.51	11.39	11.50	10.559	11.378	12.01	13.00	13.08	11.02	11.21	11.39	11.66	451.4	1922.7	2319.7	− .228
Aug	6	9.80	10.78	11.13	9.633	10.671	11.43	12.18	12.68	11.15	10.99	11.44	11.18	453.5	1922.9	2319.8	+ .546
	13	9.70	10.70	11.06	10.025	10.940	11.63	12.37	12.69	10.90	11.23	11.67	11.18	453.5	1923.3	2320.3	− .295
	20	7.88	9.17	9.71	8.616	9.821	9.77	10.65	11.58	10.11	9.38	9.98	9.61	454.8	1923.3	2320.2	− .034
	27	7.50	8.99	9.68	7.748	8.988	9.73	10.86	10.36	9.04	9.12	10.10	9.54	456.2	1946.1	2355.3	− .137
Sep	3	8.31	9.59	10.12	8.604	9.746	10.42	11.64	11.26	10.15	10.10	10.84	10.12	456.9	1946.1	2355.3	+ .731
	10	8.34	9.63	10.09	8.565	9.605	10.58	11.64	11.53	10.14	10.29	10.95	10.29	461.9	1946.2	2355.7	+ .772
	17	8.03	9.57	10.12	8.161	9.704	10.94	11.81	11.94	10.27	10.64	11.20	10.64	460.6	1943.4	2350.2	+ 2.711
	24	7.53	9.21	9.77	7.849	9.443	10.73	11.31	11.93	10.31	10.37	10.76	10.37	460.9	1946.2	2355.7	+ 1.145
Oct	1	7.52	8.85	9.51	7.801	9.196	10.43	10.86	11.61	10.12	10.17	10.45	10.17	458.0	1954.8	2363.1	+ .372
	8	7.93	8.86	9.24	8.102	9.229	10.46	10.62	11.59	10.77	10.14	10.17	10.09	465.1	1954.5	2362.5	+ 2.457
	15	7.48	7.82	8.19	7.429	7.734	9.16	9.19	10.55	9.60	8.82	8.73	8.90	468.4	1954.1	2362.4	− 1.375
	22	7.54	7.93	8.28	7.437	7.762	9.02	9.14	10.03	9.53	8.70	8.67	8.78	467.5	1954.1	2362.3	− .627
	29	7.93	8.39	8.58	8.031	8.472	9.14	9.42	9.95	9.44	8.86	8.93	8.93	470.3	1967.1	2379.8	− .853
Nov	5	7.78	8.24	8.36	7.813	8.231	8.96	9.08	9.81	9.43	8.74	8.71	8.75	473.2	1967.6	2381.5	+ .536
	12	8.07	8.39	8.47	7.964	8.397	9.01	9.18	9.73	9.45	8.75	8.76	8.81	473.2	1967.6	2381.5	+ .055
	19	8.31	8.41	8.49	8.446	8.539	9.19	9.31	9.93	9.61	8.87	8.89	8.91	475.8	1967.7	2381.5	− .981
	26	7.94	8.18	8.35	7.944	8.109	8.69	8.91	9.70	8.91	8.45	8.50	8.55	474.2	1986.1	2399.1	− .387
Dec	3	8.14	8.47	8.53	8.280	8.511	8.79	9.09	9.76	8.69	8.61	8.69	8.64	476.2	1984.9	2399.3	+ 1.251
	10	7.96	8.30	8.36	7.956	8.254	8.67	8.84	9.48	8.84	8.46	8.50	8.53	479.7	1987.4	2397.9	− .877
	17	7.80	8.04	8.15	7.995	8.205	8.70	8.80	9.56	8.86	8.52	8.50	8.54	480.5	1987.4	2401.2	− .758
	24	7.91	8.04	8.14	7.857	8.104	8.59	8.73	9.56	8.69	8.44	8.41	8.50	477.9	1987.4	2401.2	+ .257
	31	8.01	8.07	8.11	7.975	8.051	8.57	8.65	9.36	8.79	8.52	8.45	8.54	478.1	2001.5	2406.0	− .060

LONDON GOLD BULLION MARKET DAILY PRICES
(In U.S. Dollars and Cents per troy ounce; Interday High/Low Bid)
JULY 1982

Date	Open	High	Low	Close	A.M. Fix	Noon	P.M. Fix
1	313.00/313.50	313.30	309.70	310.50/311.25	311.75	310.50/311.00	310.25
2	313.50/314.00	315.50	312.50	313.00/313.50	313.00	313.35/313.85	312.75
5	315.30/315.80	316.25	314.75	315.00/315.50	315.50	315.20/315.70	315.25
6	312.75/313.25	313.75	308.00	308.25/308.75	313.10	312.75/313.25	311.00
7	307.00/307.50	308.00	306.50	307.75/308.25	307.40	307.25/307.75	306.75
8	310.00/310.50	313.50	309.50	313.00/313.50	310.85	311.90/312.40	313.50
9	323.00/323.50	329.00	321.70	329.00/329.50	322.35	322.90/323.40	328.50
12	342.40/342.90	344.50	337.50	341.00/341.50	338.50	338.80/339.30	343.00
13	337.50/338.00	353.00	336.25	348.75/349.25	339.00	341.00/341.50	352.50
14	356.75/357.25	359.00	349.00	350.75/351.25	353.75	356.50/357.50	352.75
15	346.50/347.00	353.00	345.50	348.75/349.25	347.75	350.50/351.50	350.25
16	342.00/342.50	347.25	342.00	345.50/346.00	345.75	345.00/345.50	347.00
19	351.25/351.75	353.50	345.50	346.75/347.25	350.00	350.25/350.75	347.50
20	345.75/346.25	352.00	344.00	352.00/352.50	344.25	344.00/344.50	347.75
21	357.75/358.25	368.50	357.00	363.00/363.75	361.50	365.00/366.00	366.50
22	356.25/356.75	359.25	350.00	355.00/355.50	358.25	356.25/357.00	353.00
23	363.75/364.50	366.75	363.00	363.75/364.50	363.75	364.00/364.75	363.25
26	355.50/356.00	357.50	350.50	353.50/354.00	357.00	356.50/357.00	352.25
27	352.75/353.25	354.75	350.20	353.00/353.50	351.50	352.00/352.75	351.25
28	346.50/347.00	347.50	342.25	343.00/343.75	345.75	345.25/345.75	347.00
29	334.50/335.00	342.50	334.00	338.50/339.25	340.50	341.50/342.00	342.50
30	343.50/344.00	343.75	342.00	342.50/343.75	342.50	343.00/343.50	342.90
				AUGUST			
2	348.50/349.00	353.20	346.50	348.75/349.50	352.125	352.75/353.25	351.35
3	355.25/355.75	357.00	348.25	350.50/351.50	355.50	354.90/355.40	349.25
4	346.00/346.50	347.75	344.00	344.25/344.75	347.60	344.50/345.25	346.25
5	351.50/352.00	352.00	343.00	344.50/345.25	348.25	349.50/350.00	346.50
6	344.75/345.25	347.00	343.50	346.00/346.50	346.125	345.60/346.10	344.75
9	336.00/336.50	338.50	335.50	336.00/336.75	337.75	337.75/338.25	336.00
10	337.50/338.00	339.25	336.00	336.00/336.50	337.75	338.40/338.90	338.25
11	332.25/332.75	334.00	330.00	332.00/332.50	332.875	332.55/333.15	333.50
12	332.75/333.25	335.50	332.25	334.50/335.00	333.25	332.75/333.25	334.75
13	337.50/338.00	338.75	337.00	338.25/338.75	337.75	337.50/338.00	338.00
16	338.00/338.50	342.25	337.00	341.50/342.00	337.25	337.50/338.00	341.75
17	335.75/336.25	339.25	335.75	339.00/339.50	338.00	337.00/337.50	337.75
18	350.75/351.25	358.50	350.75	358.50/359.25	352.10	352.25/353.00	357.75
19	354.75/355.25	356.75	354.75	356.00/356.50	356.25	355.25/355.75	356.65
20	379.00/379.25	386.50	378.50	385.00/385.50	379.00	378.50/379.25	386.50
23	377.50/378.00	395.00	377.00	395.00/396.00	381.75	383.25/383.75	394.50
24	398.75/399.75	411.50	398.50	406.00/407.00	411.50	408.00/410.00	407.75
25	400.50/401.25	402.50	395.00	397.50/398.50	394.50	396.00/397.00	401.00
26	415.00/416.50	418.00	415.00	415.00/416.00	417.50	416.00/418.00	417.00
27	418.50/420.00	425.75	416.00	416.00/416.50	425.25	425.50/427.00	418.00
30	Closed; Summer Bank Holiday						
31	414.00/415.00	415.00	406.00	412.00/412.50	409.60	406.00/407.00	411.50
				SEPTEMBER			
1	402.75/403.75	406.75	400.25	402.00/403.00	404.25	401.75/402.75	405.25
2	407.75/408.50	416.50	406.00	414.75/415.75	408.25	408.00/408.75	409.75
3	443.50/445.00	458.00	443.00	457.00/459.00	454.75	452.00/454.00	455.00
6	448.50/450.00	475.00	448.50	473.00/475.00	458.00	461.00/463.00	474.00
7	494.00/497.00	502.00	480.00	481.00/483.00	488.50	493.00/498.00	481.00
8	478.50/480.00	479.00	450.00	460.00/462.00	469.00	463.00/465.00	458.00
9	490.00/493.00	498.00	460.00	472.00/475.00	477.00	472.00/477.00	466.00
10	447.00/448.50	458.00	443.00	454.50/456.00	448.25	445.00/447.00	453.00
13	432.50/434.00	443.50	432.50	439.00/441.00	440.00	439.50/441.00	439.00
14	449.00/450.00	455.00	448.50	454.50/455.50	452.00	451.00/452.00	454.25
15	442.50/444.00	448.00	438.50	440.00/442.00	444.75	444.00/445.00	443.25
16	443.75/444.75	452.75	442.50	445.50/446.50	447.25	449.00/451.00	448.50
17	446.00/447.00	446.50	438.00	441.00/442.00	445.50	444.25/445.50	441.50
20	433.00/434.00	434.25	421.25	425.50/426.50	426.25	425.75/427.25	424.25
21	421.00/422.00	426.75	421.00	424.50/425.50	426.50	425.25/426.25	426.50
22	444.40/445.40	449.00	441.00	443.00/444.00	441.50	444.50/445.50	443.75
23	437.50/438.50	439.00	433.00	437.00/437.75	437.25	436.50/437.50	435.85
24	439.50/440.50	440.00	425.00	426.50/427.50	438.50	438.50/439.50	431.00
27	409.50/410.75	415.00	408.00	414.00/415.00	414.25	410.00/411.50	413.75
28	409.75/410.75	412.00	405.00	411.50/412.50	409.65	408.50/409.25	410.50
29	415.00/416.00	415.00	400.50	404.00/405.00	413.15	412.50/413.50	409.75
30	393.50/394.50	399.00	392.50	396.00/397.00	394.75	395.00/396.00	397.00

LONDON GOLD BULLION MARKET DAILY PRICES
(In U.S. Dollars and Cents per troy ounce; Interday High/Low Bid)

OCTOBER 1982

Date	Open	High	Low	Close	A.M. Fix	Noon	P.M. Fix
1	396.00/397.00	409.50	394.50	407.25/408.00	397.75	399.50/400.50	402.00
4	401.50/402.50	402.00	384.00	387.50/388.50	392.75	393.75/394.75	387.50
5	386.00/387.00	392.50	385.00	391.00/392.00	387.25	388.00/389.00	390.25
6	392.75/393.75	404.75	392.50	402.50/403.50	402.50	402.25/403.25	404.00
7	411.50/412.50	427.00	411.50	427.00/428.50	417.25	414.75/415.75	418.50
8	428.75/429.75	444.50	421.00	426.00/427.00	438.00	433.00/435.00	433.00
11	438.50/439.50	439.50	428.00	437.50/438.50	432.75	430.50/431.50	430.00
12	443.00/444.50	446.00	434.00	436.50/437.50	442.25	438.00/439.00	441.25
13	434.00/435.00	434.50	426.00	429.00/430.00	429.50	428.25/429.25	428.75
14	446.50/447.50	458.00	444.00	450.00/451.50	448.00	446.50/447.50	448.00
15	433.00/434.00	440.00	431.00	434.00/435.00	437.25	435.00/436.50	432.50
18	427.00/428.00	430.75	425.50	429.50/430.50	426.50	426.50/427.50	428.25
19	434.00/435.00	444.00	433.00	439.00/440.00	439.00	439.50/440.50	441.50
20	424.75/425.75	431.00	421.00	424.00/425.00	429.75	425.50/426.50	422.00
21	433.00/434.00	436.00	427.00	429.00/430.00	432.25	434.00/435.00	432.50
22	424.50/425.50	431.00	424.00	429.50/430.00	426.25	426.75/427.75	428.00
25	422.50/423.50	423.00	412.00	417.00/418.00	420.50	419.00/420.00	418.60
26	414.00/415.00	421.50	412.00	415.00/416.00	416.50	415.50/416.50	419.25
27	424.00/425.00	424.00	415.50	417.50/418.50	422.25	423.00/424.00	417.75
28	420.75/421.75	422.00	417.00	418.00/419.00	418.25	418.00/419.00	418.25
29	416.75/417.75	425.00	416.00	423.00/424.00	422.00	422.25/423.25	423.25
NOVEMBER							
1	423.75/424.75	428.00	423.25	426.00/427.00	426.75	426.25/427.25	427.25
2	432.50/433.50	434.00	429.50	430.50/431.50	431.50	430.00/431.00	431.00
3	434.25/435.25	434.75	427.00	430.00/431.00	433.50	432.00/433.00	427.50
4	424.00/425.00	428.00	419.50	420.00/421.00	426.00	423.75/424.75	424.75
5	423.00/424.00	424.75	416.00	419.50/420.50	423.00	421.50/422.50	417.50
8	408.50/409.50	415.00	403.50	406.25/407.25	411.00	408.25/409.25	407.25
9	409.00/410.00	412.50	407.00	410.00/411.00	410.00	409.50/410.50	409.25
10	410.75/411.75	413.50	409.00	411.00/412.00	412.00	412.00/413.00	411.00
11	409.00/410.50	414.00	398.50	403.00/404.00	408.00	406.00/407.00	401.25
12	404.75/405.75	404.75	396.50	398.00/399.00	400.00	399.50/400.50	398.00
15	403.00/404.00	405.00	402.00	402.50/403.50	404.50	403.50/404.50	403.25
16	401.00/402.00	409.50	400.50	408.50/409.50	404.00	404.50/405.50	407.50
17	409.75/410.75	415.75	409.00	409.50/410.50	412.60	412.00/413.00	412.50
18	408.75/409.75	411.00	407.00	407.75/408.75	409.25	408.50/409.50	408.50
19	417.75/418.75	420.30	414.75	418.00/419.00	417.00	416.50/417.50	417.60
22	412.00/413.00	413.00	407.75	407.75/408.50	413.40	411.75/412.75	410.50
23	403.75/404.75	407.25	403.50	407.25/408.00	404.75	404.75/405.75	406.00
24	403.00/404.00	411.25	403.00	411.25/412.00	404.50	405.00/406.00	409.25
25	411.50/412.50	411.50	409.00	410.00/411.00	410.25	410.00/411.00	410.50
26	411.75/412.75	421.00	411.75	421.00/422.00	413.75	414.75/415.00	417.75
29	431.50/432.50	436.00	427.50	435.00/436.00	428.50	427.75/428.50	434.00
30	427.75/428.75	438.00	427.25	437.00/438.00	428.25	429.00/430.00	436.00
DECEMBER							
1	442.00/442.75	442.00	434.00	434.00/435.00	440.00	440.50/441.25	440.25
2	434.75/435.75	448.00	434.25	446.75/447.75	435.75	438.25/439.25	446.25
3	443.00/444.00	446.00	438.25	438.50/439.50	440.75	444.50/445.50	441.25
6	439.25/440.25	447.00	439.00	443.00/444.00	443.00	441.50/442.50	445.25
7	452.50/453.50	459.00	452.00	452.50/453.00	458.15	457.50/458.50	454.50
8	453.50/454.50	454.00	444.00	444.00/445.00	449.25	446.50/447.50	445.00
9	439.75/440.75	443.00	433.50	435.00/436.00	442.50	442.25/443.25	437.50
10	439.25/440.00	442.00	434.00	436.00/437.00	439.00	439.00/440.00	435.75
13	437.00/438.00	439.00	436.75	438.50/439.50	438.75	437.75/438.50	438.75
14	451.00/452.00	453.00	446.25	446.50/447.50	449.25	449.75/450.75	449.40
15	436.50/437.50	438.00	434.00	435.00/436.00	435.25	436.50/437.50	437.50
16	437.25/438.25	443.75	436.25	437.00/438.00	441.50	441.50/442.50	440.25
17	440.00/441.00	441.50	435.50	435.50/436.50	440.50	439.00/440.00	437.00
20	439.50/440.50	441.50	439.00	440.00/441.00	440.75	440.25/441.25	440.25
21	440.75/441.75	442.75	440.50	442.25/443.25	441.75	441.25/442.25	442.25
22	447.00/448.00	449.50	446.25	446.75/447.50	448.15	448.00/449.00	447.25
23	445.00-446.00	447.00	445.00	445.00/446.00	445.50	445.00/446.00	445.75
24	446.00/447.00	448.50	446.00	448.00/449.00	448.50	Early Close	—
27	Market Closed						
28	Market Closed						
29	456.00/457.00	462.00	456.00	462.00/462.50	456.75	456.50/457.50	460.50
30	459.50/460.50	460.00	456.75	457.50/458.50	457.25	457.75/458.75	456.90
31	454.00/455.00	454.00	447.25	447.50/449.00	448.00	Early Close	—

HONG KONG GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce; Interday High/Low Bid)

	JANUARY				FEBRUARY			
Day	Open	High	Low	Close	Open	High	Low	Close
1	Closed; New Year's Day				383.50/384.50	384.00	381.25	381.75/382.25
2	....	....	....	....	378.75/379.75	379.00	374.75	375.25/375.75
3	....	....	....	....	377.00/378.00	378.25	376.00	378.20/378.70
4	400.50/401.50	401.00	399.50	399.75/400.25	379.00/379.50	380.25	378.00	379.50/380.00
5	403.00/404.00	403.00	400.25	400.25/400.75	385.50/386.50	387.00	384.80	385.90/386.40
6	402.25/403.25	402.25	401.75	402.00/403.25	....	....	....	....
7	399.00/400.00	399.00	397.00	397.50/398.00	....	....	....	....
8	399.00/400.00	399.00	397.75	398.00/398.50	382.50/383.25	383.00	381.00	382.00/382.50
9	....	....	....	....	378.25/379.00	378.70	376.80	376.80/377.30
10	....	....	....	....	380.00/381.00	381.50	379.70	381.50/382.00
11	395.25/396.25	395.75	393.00	394.25/394.75	384.00/384.75	385.30	383.50	384.80/385.30
12	387.25/388.25	388.50	386.50	387.00/387.50	377.50/378.50	378.30	377.20	378.20/378.70
13	388.00/389.00	389.00	388.00	388.75/389.25	....	....	....	....
14	378.00/379.00	379.50	375.75	375.75/376.25	....	....	....	....
15	376.50/377.50	377.00	375.50	377.00/377.50	375.00/376.00	375.00	373.20	374.60/375.10
16	....	....	....	....	374.25/375.25	377.60	374.00	377.00/377.50
17	....	....	....	....	375.25/376.00	377.10	375.00	376.00/376.50
18	367.25/368.25	368.50	365.50	367.00/367.50	374.75/375.50	375.30	374.40	374.90/375.40
19	375.25/376.25	376.00	373.75	375.50/376.00	369.00/369.75	370.40	366.90	368.10/368.60
20	369.50/370.50	372.00	369.50	371.75/372.25	....	....	....	....
21	372.75/373.75	375.50	372.75	375.00/375.50	....	....	....	....
22	Closed; Lunar New Year's Day				367.25/368.25	368.60	365.70	365.70/366.20
23	....	....	....	....	364.25/365.25	365.20	359.00	359.90/360.40
24	....	....	....	....	362.50/363.50	363.10	361.70	362.50/363.00
25	Closed; Chinese New Year				366.25/367.25	367.30	365.40	366.80/367.30
26	Closed; Chinese New Year				364.75/365.25	365.30	363.70	363.90/364.40
27	Closed; Chinese New Year				....	....	....	....
28	382.50/383.50	383.00	381.00	381.00/381.50	....	....	....	....
29	383.75/384.75	389.00	383.50	388.75/389.25	....	....	....	....
30	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....

	MARCH				APRIL			
Day	Open	High	Low	Close	Open	High	Low	Close
1	359.25/360.25	359.50	355.80	356.50/357.00	326.75/327.75	328.60	325.60	326.00/326.50
2	360.25/361.00	362.20	360.00	361.50/362.00	324.50/325.50	326.20	323.50	326.20/326.70
3	357.00/358.00	357.00	356.10	356.80/357.30	....	....	....	....
4	351.25/352.25	352.20	350.90	351.70/352.20	....	....	....	....
5	343.75/344.50	344.20	338.50	339.50/340.00	Closed; Ching Ming Festival			
6	....	....	....	....	345.00/346.00	345.00	341.70	343.00/343.50
7	....	....	....	....	357.50/358.00	359.00	355.60	356.00/356.50
8	333.50/334.50	336.50	332.70	334.50/335.00	349.25/350.25	353.00	348.00	352.60/353.10
9	328.00/329.00	328.00	324.40	324.40/324.90	Closed; Good Friday			
10	333.25/334.25	335.30	332.00	333.80/334.30	....	....	....	....
11	336.00/337.00	336.00	333.00	333.50/334.00	....	....	....	....
12	326.75/327.50	327.00	324.40	324.60/325.10	Closed; Easter Monday			
13	....	....	....	....	350.00/351.00	354.00	348.20	352.50/353.00
14	....	....	....	....	355.75/356.50	364.00	355.75	363.30/363.80
15	314.00/315.00	314.00	310.60	311.10/311.60	367.50/368.25	368.00	361.70	362.00/362.50
16	322.50/323.50	323.20	319.80	321.00/321.50	364.75/365.50	365.50	361.70	364.20/364.70
17	309.50/310.50	314.60	309.00	314.25/314.75	....	....	....	....
18	317.50/318.50	322.00	317.00	320.50/321.00	....	....	....	....
19	323.75/324.75	324.80	320.60	320.80/321.30	357.50/358.50	360.10	357.10	357.50/358.00
20	....	....	....	....	341.50/342.50	347.50	341.50	346.00/346.50
21	....	....	....	....	Closed; Queen's Birthday			
22	318.00/319.00	318.90	317.40	318.90/319.40	344.50/345.50	346.40	343.60	344.60/345.10
23	323.00/324.00	323.80	320.30	320.60/321.10	344.50/345.20	347.10	344.20	346.00/346.50
24	325.25/326.00	329.70	324.70	329.70/330.20	....	....	....	....
25	332.50/333.50	334.70	331.30	332.50/333.00	....	....	....	....
26	325.25/326.25	326.00	321.50	322.00/322.50	360.00/365.00	366.00	360.00	362.00/362.50
27	....	....	....	....	352.00/353.50	353.90	348.30	348.75/349.25
28	....	....	....	....	356.50/357.50	359.70	355.50	359.50/360.00
29	323.00/323.75	323.00	317.20	318.60/319.10	355.00/356.00	355.60	350.00	351.80/352.30
30	322.50/323.50	327.50	321.70	326.50/327.00	357.00/358.00	359.20	356.60	357.20/357.70
31	318.50/319.50	321.30	317.30	319.00/319.50	....	....	....	....

HONG KONG GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce; Interday High/Low Bid)

	MAY				JUNE			
Date	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1	....	....	....	....	323.25/324.00	323.25	318.80	319.20/319.70
2	....	....	....	....	317.50/318.50	317.80	314.80	316.50/317.00
3	348.00/350.00	352.00	346.50	347.00/347.50	319.80/320.40	321.60	318.20	321.10/321.60
4	345.50/346.50	345.70	341.80	342.80/343.30	316.00/317.00	317.50	315.50	317.20/317.70
5	345.00/347.00	346.00	343.70	343.90/344.40	....	....	....	....
6	335.00/336.00	336.00	332.90	334.30/334.80	....	....	....	....
7	332.00/333.00	335.80	332.00	335.80/336.30	323.00/324.00	325.70	322.50	323.60/324.10
8	....	....	....	....	333.75/334.75	334.00	330.20	331.00/331.50
9	....	....	....	....	331.00/332.00	332.10	326.00	326.25/326.75
10	335.25/336.25	335.50	328.70	329.30/329.80	326.50/327.50	329.00	326.50	328.20/328.70
11	328.00/329.00	329.90	327.90	329.50/330.00	328.00/328.50	330.40	327.00	330.00/330.50
12	333.75/334.75	334.20	331.60	333.00/333.50	....	....	....	....
13	332.00/333.00	332.50	331.10	331.50/332.00	....	....	....	....
14	331.00/331.50	331.60	330.70	331.50/332.00	326.50/327.50	327.00	321.50	322.20/322.70
15	....	....	....	....	Closed; Election Day of Chairman			
16	....	....	....	....	316.00/317.00	317.40	315.20	316.50/317.00
17	339.00/340.00	339.50	336.80	337.80/338.30	316.50/317.00	316.50	312.40	313.00/313.50
18	333.75/334.75	336.50	333.75	336.50/337.00	306.50/307.50	308.00	305.50	306.60/307.10
19	340.00/341.00	340.50	337.50	339.40/339.90	....	....	....	....
20	340.50/341.50	342.10	340.50	341.20/341.70	....	....	....	....
21	342.50/343.50	344.70	342.20	343.60/344.10	302.00/303.00	302.00	295.40	296.00/296.50
22	....	....	....	....	299.50/300.50	300.30	297.80	299.70/300.20
23	....	....	....	....	296.00/297.00	298.50	294.00	298.30/298.80
24	335.50/336.50	335.50	331.40	331.80/332.30	306.00/307.00	312.60	305.80	311.80/312.30
25	328.00/329.00	328.50	324.70	325.50/326.00	Closed; Dragon Boat Festival			
26	328.50/329.25	330.70	327.60	330.40/330.90	....	....	....	....
27	324.00/325.00	324.50	321.90	322.80/323.30	....	....	....	....
28	325.50/326.50	325.70	323.90	325.10/325.60	306.30/307.30	306.70	301.40	303.00/303.50
29	....	....	....	....	310.00/311.00	312.90	307.50	310.60/311.10
30	....	....	....	....	314.00/315.00	315.60	313.00	313.40/313.90
31	322.50/323.50	324.10	322.50	323.50/324.00	....	....	....	....

	JULY				AUGUST			
Date	**Open**	**High**	**Low**	**Close**	**Open**	**High**	**Low**	**Close**
1	Closed; First Weekday in July				....	....	....	....
2	312.00/313.00	314.10	312.00	313.00/313.50	Closed; First Monday in August			
3	....	....	....	....	353.00/353.75	357.30	352.50	356.50/357.00
4	....	....	....	....	345.00/346.00	348.60	344.20	345.90/346.40
5	312.00/313.00	315.80	312.00	315.50/316.00	351.25/352.00	352.10	348.70	350.80/351.30
6	314.80/315.30	315.40	312.00	313.70/314.20	344.50/345.00	346.30	344.00	346.00/346.50
7	308.00/309.00	308.70	306.30	307.00/307.50	....	....	....	....
8	310.20/311.20	310.50	309.10	309.80/310.30	....	....	....	....
9	320.20/321.20	324.20	319.30	323.00/323.50	340.75/341.75	341.00	335.00	337.30/337.80
10	....	....	....	....	335.00/336.00	338.10	334.50	337.10/337.60
11	....	....	....	....	330.70/331.70	333.00	330.50	333.00/333.50
12	339.50/340.50	343.20	339.00	340.00/340.50	333.50/334.50	334.50	332.00	332.60/333.10
13	339.75/340.75	340.00	336.20	337.10/337.60	337.25/338.25	338.10	337.00	337.80/338.30
14	353.75/354.75	357.20	353.40	355.50/356.00	....	....	....	....
15	346.75/347.75	347.90	345.40	346.30/346.80	....	....	....	....
16	343.00/343.75	345.40	342.00	345.00/345.50	338.50/339.50	339.30	336.90	337.25/337.75
17	....	....	....	....	337.80/338.30	338.20	335.10	336.50/337.00
18	....	....	....	....	347.00/348.00	352.70	347.00	352.50/353.00
19	352.00/353.00	352.50	350.70	351.50/352.00	354.75/355.50	356.20	354.40	356.00/356.60
20	344.75/345.50	347.10	344.30	344.50/345.00	372.50/373.50	383.50	372.50	378.50/379.50
21	357.75/358.50	358.40	356.50	357.50/358.00	....	....	....	....
22	355.00/355.50	357.10	354.50	356.50/357.00	....	....	....	....
23	358.50/359.50	365.20	358.20	364.60/365.10	380.00/381.00	381.00	377.40	378.10/378.60
24	....	....	....	....	398.00/400.00	401.50	397.00	401.50/402.50
25	....	....	....	....	400.50/402.00	403.30	397.50	399.00/400.00
26	359.50/360.50	359.70	355.00	356.50/357.00	406.00/408.00	417.50	405.25	416.00/417.00
27	354.90/355.40	355.30	351.10	352.00/352.50	423.00/425.00	425.50	416.00	419.50/421.00
28	350.30/351.30	351.00	344.50	345.90/346.40	....	....	....	...
29	339.00/340.00	339.00	334.50	336.30/336.80	....	....	....	....
30	338.50/339.50	344.60	338.00	342.40/342.90	Closed; Liberation Day			
31	....	....	....	....	410.00/412.00	417.50	410.00	411.00/412.00

HONG KONG GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce; Interday High/Low Bid)

Day	SEPTEMBER				OCTOBER			
	Open	High	Low	Close	Open	High	Low	Close
1	408.50/409.50	409.50	402.50	403.25/404.00	398.00/399.50	399.00	395.00	396.50/397.50
2	408.00/409.00	409.50	405.80	408.00/408.50	....	....	....	....
3	444.00/447.00	451.00	441.00	449.00/451.00	....	....	....	....
4	....	....	....	....	400.50/402.50	402.00	399.00	400.20/401.20
5	....	....	....	....	386.00/388.00	387.50	383.00	386.00/387.00
6	447.00/449.00	454.20	443.00	450.50/452.00	389.00/391.00	395.20	388.00	394.00/395.00
7	473.00/475.00	499.00	472.00	494.00/499.00	401.00/403.00	416.20	400.00	415.50/416.50
8	470.00/475.00	481.00	464.00	475.50/477.50	434.50/436.50	435.00	427.40	433.25/434.25
9	504.00/514.00	507.00	485.00	485.00/488.00	....	....	....	....
10	445.00/450.00	451.00	442.00	447.00/448.50	....	....	....	....
11	....	....	....	....	432.00/434.00	439.50	432.00	434.50/435.50
12	....	....	....	....	448.00/450.00	448.50	440.30	442.20/443.20
13	441.50/444.50	441.50	432.50	437.50/438.50	434.00/435.50	435.00	432.50	432.50/433.50
14	447.00/449.00	452.20	446.00	449.20/450.20	451.00/454.00	454.50	445.50	446.00/447.00
15	435.00/438.00	446.50	435.00	446.00/447.00	435.00/437.00	437.00	432.70	434.50/435.50
16	445.00/447.00	445.00	442.30	442.30/443.30	....	....	....	....
17	443.50/445.50	446.00	442.50	443.00/444.00	....	....	....	....
18	....	....	....	....	431.00/433.00	432.50	425.50	426.80/427.80
19	....	....	....	....	435.50/437.00	436.00	433.00	435.50/436.50
20	433.50/435.50	437.00	430.75	430.75/431.50	422.50/424.00	428.25	421.50	428.00/429.00
21	427.25/428.75	428.00	420.50	423.50/424.50	432.50/434.50	435.70	430.00	434.50/435.50
22	437.50/439.00	445.50	437.00	443.50/444.50	424.50/426.50	426.50	424.20	425.50/426.50
23	434.50/436.00	439.50	433.00	436.30/437.30	....	....	....	....
24	437.00/438.50	441.50	437.00	437.70/438.70	....	....	....	....
25	....	....	....	....	Closed; Chung Yeung Festival			
26	....	....	....	....	413.00/414.50	414.50	411.80	414.00/415.00
27	417.00/419.00	417.00	408.20	413.50/414.50	421.50/423.50	424.00	420.50	424.00/425.00
28	405.50/407.50	411.20	405.00	410.50/411.50	420.50/421.50	422.80	419.00	420.25/421.00
29	415.00/417.00	417.20	413.00	413.00/414.00	416.25/417.25	417.20	415.80	416.25/417.25
30	395.00/396.50	397.20	391.70	392.50/393.50	....	....	....	....
31	....	....	....	....	....	....	....	....

Day	NOVEMBER				DECEMBER			
	Open	High	Low	Close	Open	High	Low	Close
1	419.50/421.00	424.30	419.00	432.80/424.80	443.00/444.50	443.00	441.30	442.50/443.50
2	428.50/430.00	434.50	425.50	432.20/433.20	434.50/435.50	435.70	433.30	435.00/436.00
3	433.00/435.00	439.00	432.50	434.00/435.00	442.50/443.50	444.00	441.00	442.50/443.50
4	427.00/429.00	427.50	423.20	424.50/425.50	....	....	....	....
5	424.50/426.00	425.00	422.40	422.75/423.75	....	....	....	....
6	....	....	....	....	438.00/439.50	440.50	436.50	440.30/441.30
7	....	....	....	....	446.00/447.00	454.20	445.50	452.50/453.50
8	409.00/411.00	411.80	407.00	409.50/410.50	450.00/452.00	454.00	450.00	452.25/453.25
9	405.50/406.50	408.75	405.00	408.75/409.75	437.50/439.00	441.00	437.30	439.00/440.00
10	412.50/413.50	413.50	410.00	411.00/412.00	441.50/443.00	443.00	438.20	438.70/439.70
11	403.00/404.50	411.00	400.00	409.50/410.50	....	....	....	....
12	404.00/405.50	405.50	402.70	404.70/405.70	....	....	....	....
13	....	....	....	....	436.00/437.50	437.30	435.70	437.25/438.25
14	....	....	....	....	448.20/449.20	451.70	447.00	449.80/450.80
15	407.00/408.00	407.00	402.25	402.25/403.25	434.00/436.00	437.40	434.00	436.50/437.50
16	401.00/403.00	402.00	399.00	400.75/401.75	436.75/437.75	437.50	436.00	437.25/438.25
17	408.00/409.50	411.20	407.00	409.80/410.80	440.50/442.00	441.00	439.50	440.50/442.00
18	406.50/407.50	409.20	405.80	408.80/409.80	....	....	....	....
19	412.00/413.50	419.30	412.00	418.00/419.00	....	....	....	....
20	....	....	....	....	438.00/440.00	440.00	438.00	439.70/440.70
21	....	....	....	....	441.50/442.50	441.80	440.80	441.00/441.50
22	414.00/415.00	415.00	411.00	411.75/412.75	450.00/451.50	450.50	446.50	447.25/448.25
23	404.50/406.00	406.50	403.30	404.00/404.80	444.50/446.00	445.80	444.50	445.50/446.50
24	403.50/405.00	403.50	400.50	403.25/404.00	446.25/447.25	446.50	446.00	446.00/447.00
25	411.70/412.50	412.00	410.00	411.00/411.75	....	....	....	....
26	410.00/411.50	411.50	410.00	411.50/412.50	....	....	....	....
27	....	....	....	....	Closed			
28	....	....	....	....	455.50/457.00	458.20	454.50	458.00/459.00
29	426.00/427.50	433.30	425.00	431.30/432.30	454.50/455.50	456.50	454.20	456.00/457.00
30	431.00/432.00	431.50	427.40	428.00/429.00	460.50/461.50	462.00	459.00	459.00/460.00
31	....	....	....	....	451.50/452.50	456.00	451.00	454.50/455.50

ZURICH GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce; Bid)

	JANUARY					FEBRUARY				
DATE	OPEN	HIGH	LOW	CLOSE	OPN MKT	OPEN	HIGH	LOW	CLOSE	OPN MKT
1	Closed; New Years Day					381.00	381.00	378.00	378.00	380.38
2	....	....	....	....	....	374.00	378.00	374.00	378.00	373.92
3	....	....	....	....	....	377.00	378.00	377.00	377.00	377.17
4	399.00	399.00	392.00	394.00	398.58	378.00	383.00	378.00	383.00	377.04
5	400.00	402.00	399.00	402.00	389.83	385.00	385.00	383.00	383.00	385.32
6	401.00	401.00	400.00	400.00	400.67	....	....	....	....	....
7	396.00	396.00	394.00	396.00	396.44	....	....	....	....	....
8	397.00	399.00	397.00	399.00	397.99	381.00	381.00	377.00	377.00	380.56
9	....	....	....	....	....	376.00	378.00	376.00	378.00	376.30
10	....	....	....	....	....	380.00	381.00	380.00	381.00	379.64
11	392.00	393.00	385.00	387.00	395.31	384.00	384.00	378.00	380.00	383.81
12	387.00	389.00	386.00	388.00	387.49	377.00	378.00	376.00	376.00	376.62
13	387.00	387.00	377.00	379.00	386.54	....	....	....	....	....
14	376.00	376.00	368.00	374.00	375.10	....	....	....	....	....
15	375.00	379.00	375.00	378.00	374.67	373.00	374.00	373.00	374.00	372.90
16	....	....	....	....	....	375.00	376.00	374.00	374.00	375.07
17	....	....	....	....	....	375.00	375.00	373.00	373.00	374.04
18	365.00	372.00	365.00	372.00	365.09	374.00	374.00	366.00	368.00	373.62
19	374.00	377.00	374.00	374.00	373.53	367.00	368.00	366.00	368.00	367.14
20	370.00	371.00	370.00	371.00	370.03	....	....	....	....	....
21	373.00	375.00	373.00	375.00	372.99	....	....	....	....	....
22	375.00	377.00	375.00	376.00	374.88	367.00	367.00	361.00	364.00	366.76
23	....	....	....	....	....	362.00	362.00	358.00	359.00	361.49
24	....	....	....	....	....	361.00	363.00	361.00	362.00	360.95
25	374.00	374.00	369.00	370.00	373.06	365.00	366.00	365.00	365.00	365.24
26	371.00	375.00	371.00	375.00	370.93	363.00	363.00	361.00	361.00	362.81
27	373.00	383.00	373.00	381.00	372.49	....	....	....	....	....
28	382.00	382.00	380.00	382.00	381.16	....	....	....	....	....
29	386.00	388.00	386.00	386.00	385.27	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MARCH					APRIL				
DATE	OPEN	HIGH	LOW	CLOSE	OPN MKT	OPEN	HIGH	LOW	CLOSE	OPN MKT
1	356.00	360.00	356.00	360.00	355.63	325.00	325.00	324.00	325.00	325.33
2	361.00	362.00	360.00	360.00	360.68	324.00	327.00	324.00	326.00	323.60
3	356.00	356.00	352.00	353.00	355.90	....	....	....	....	....
4	351.00	351.00	344.00	345.00	351.08	....	....	....	....	....
5	338.00	343.00	336.00	341.00	337.86	334.00	337.00	334.00	336.00	332.87
6	....	....	....	....	....	343.00	346.00	341.00	344.00	331.51
7	....	....	....	....	....	358.00	358.00	353.00	353.00	358.14
8	334.00	335.00	327.00	327.00	333.15	348.00	351.00	348.00	350.00	347.83
9	326.00	328.00	323.00	328.00	325.65	Closed; Good Friday				
10	333.00	334.00	330.00	330.00	331.98	....	....	....	....	....
11	333.00	333.00	330.00	330.00	332.73	....	....	....	....	....
12	324.00	324.00	321.00	322.00	323.78	Closed; Easter Monday				
13	....	....	....	....	....	350.00	352.00	350.00	352.00	349.93
14	....	....	....	....	....	360.00	367.00	360.00	365.00	364.66
15	310.00	315.00	310.00	311.00	309.75	364.00	364.00	360.00	362.00	363.37
16	319.00	323.00	319.00	323.00	318.56	363.00	363.00	361.00	361.00	362.92
17	312.00	315.00	312.00	315.00	312.23	....	....	....	....	....
18	319.00	321.00	319.00	319.00	318.93	....	....	....	....	....
19	321.00	321.00	313.00	314.00	321.18	358.00	358.00	356.75	356.75	357.05
20	....	....	....	....	....	346.50	346.50	342.25	342.50	346.17
21	....	....	....	....	....	344.00	345.00	344.00	345.00	343.04
22	317.00	320.00	317.00	320.00	316.24	344.00	344.00	343.00	344.00	343.79
23	319.00	329.00	319.00	328.00	318.99	344.00	351.00	344.00	351.00	344.06
24	327.00	332.00	327 00	331.00	327.15	....	....	....	....	....
25	331.00	331.00	326.00	326.00	331.84	....	....	....	....	....
26	321.00	322.00	321.00	321.00	320.85	363.00	363.00	356.00	356.00	363.11
27	....	....	....	....	....	352.00	352.00	348.00	350.00	349.51
28	....	....	....	....	....	357.00	358.00	353.00	353.00	356.72
29	320.00	320.00	317.00	317.00	317.99	350.00	351.00	348.00	348.00	350.14
30	324.00	325.00	323.00	323.00	323.97	356.00	360.00	356.00	360.00	356.14
31	316.00	319.00	316.00	319.00	317.33	..	....	....	....	....

ZURICH GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce; Bid)

	MAY					JUNE				
DATE	OPEN	HIGH	LOW	CLOSE	OPN MKT	OPEN	HIGH	LOW	CLOSE	OPN MKT
1	....	....	....	....	....	320.00	325.00	317.00	317.00	319.75
2	....	....	....	....	....	315.00	317.00	314.00	317.00	313.67
3	348.00	348.00	344.00	344.00	345.46	319.00	321.50	319.00	319.00	319.17
4	341.00	342.00	340.00	340.00	341.74	315.00	317.00	315.00	317.00	314.75
5	343.00	343.00	336.00	337.00	342.70	....	....	....	....	....
6	334.00	334.00	332.00	333.00	334.25	....	....	....	....	....
7	333.00	335.00	333.00	333.00	333.09	322.00	323.00	322.00	323.00	322.03
8	....	....	....	....	....	330.00	330.00	327.00	327.00	330.24
9	....	....	....	....	....	330.00	330.00	324.00	326.00	329.77
10	330.00	330.00	328.00	329.00	332.09	328.00	328.00	324.00	325.00	326.89
11	328.00	331.00	328.00	331.00	327.93	328.00	328.00	323.00	325.00	327.52
12	332.00	332.00	330.00	330.00	332.01	....	....	....	....	....
13	330.00	330.00	330.00	330.00	329.73	....	....	....	....	....
14	330.00	333.00	330.00	333.00	329.89	322.00	322.00	319.00	319.00	322.35
15	....	....	....	....	....	314.00	314.00	312.00	314.00	313.92
16	....	....	....	....	....	315.00	316.00	315.00	316.00	315.12
17	336.00	338.00	336.00	337.00	335.54	312.00	312.00	308.00	308.00	312.03
18	335.00	336.00	335.00	336.00	334.59	305.00	307.60	305.00	307.00	304.22
19	338.00	341.00	338.00	341.00	338.07	....	....	....	....	....
20	Closed; Ascension Day					....	....	....	....	....
21	343.00	343.00	337.00	337.00	342.73	295.00	296.00	295.00	295.00	286.91
22	....	....	....	....	....	297.00	303.50	297.00	302.00	297.03
23	....	....	....	....	....	297.00	303.50	297.00	303.00	297.10
24	332.00	332.00	327.00	328.00	331.62	308.00	312.00	307.00	309.00	303.71
25	326.00	326.00	324.00	326.00	325.74	303.00	304.50	302.00	304.00	302.71
26	326.50	331.00	326.00	329.00	325.69	....	....	....	....	....
27	321.00	323.00	321.00	323.00	320.85	....	....	....	....	....
28	324.00	325.00	323.00	324.00	324.23	301.00	304.25	301.00	303.00	301.33
29	....	....	....	....	....	310.00	312.50	306.00	306.00	309.60
30	....	....	....	....	....	313.00	318.25	312.00	316.00	313.67
31	Closed; Spring Bank Holiday					....	....	....	....	....

	JULY					AUGUST				
DATE	OPEN	HIGH	LOW	CLOSE	OPN MKT	OPEN	HIGH	LOW	CLOSE	OPN MKT
1	313.00	313.40	309.00	309.00	313.13	....	....	....	....	....
2	313.00	315.10	311.00	313.00	312.78	345.00	352.75	345.00	350.00	344.97
3	....	....	....	....	....	354.00	356.50	348.00	348.00	354.13
4	....	....	....	....	....	345.00	346.50	343.00	344.00	344.97
5	314.00	315.50	314.00	314.00	313.81	349.00	351.50	343.00	343.00	348.93
6	312.00	313.10	310.00	310.00	311.44	343.00	346.25	343.00	343.00	342.36
7	306.00	307.40	305.00	306.00	305.91	....	....	....	....	....
8	309.00	312.00	306.00	312.00	308.89	....	....	....	....	....
9	321.00	323.00	321.00	327.00	321.32	335.00	337.50	335.00	335.00	334.91
10	....	....	....	....	....	336.00	337.75	336.00	337.00	334.87
11	....	....	....	....	....	331.00	332.50	330.00	332.00	330.40
12	342.00	343.00	337.00	342.00	341.35	331.00	334.00	331.00	333.00	331.25
13	336.00	350.00	335.00	350.00	335.10	336.00	338.00	336.00	337.00	335.54
14	356.00	358.75	348.00	348.00	355.78	....	....	....	....	....
15	346.00	350.25	345.00	349.00	345.71	....	....	....	....	....
16	341.00	346.75	341.00	346.00	340.19	336.00	340.00	336.00	340.00	335.80
17	....	....	....	....	....	334.00	338.00	334.00	336.00	333.95
18	....	....	....	....	....	349.00	355.00	349.00	355.00	350.39
19	350.00	351.20	346.50	348.00	349.35	353.00	356.25	353.00	355.00	353.24
20	345.00	346.10	343.00	346.00	345.06	376.00	387.00	376.00	385.00	375.52
21	356.00	366.50	356.00	365.00	356.08	....	....	....	....	....
22	354.00	358.10	352.00	352.00	354.39	....	....	....	....	....
23	361.00	365.50	361.00	362.00	361.23	377.00	397.75	377.00	393.00	377.33
24	....	....	....	....	....	398.00	411.00	398.00	407.00	397.90
25	....	....	....	....	....	401.00	403.30	397.50	400.00	401.31
26	354.00	356.50	351.75	352.00	354.05	414.00	416.00	410.00	415.00	413.45
27	354.00	354.00	348.00	351.00	353.51	418.00	424.00	417.00	417.00	417.62
28	344.00	346.00	343.00	345.00	343.70	....	....	....	....	....
29	334.00	341.25	333.00	341.00	334.48	....	....	....	....	....
30	343.00	343.75	341.00	341.00	343.16	399.00	402.75	397.00	400.00	398.68
31	....	....	....	....	....	413.00	414.00	405.00	410.00	412.23

ZURICH GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce; Bid)

	SEPTEMBER					OCTOBER				
DATE	OPEN	HIGH	LOW	CLOSE	OPN MKT	OPEN	HIGH	LOW	CLOSE	OPN MKT
1	405.00	405.00	401.00	402.00	404.40	395.00	406.50	395.00	405.00	395.03
2	407.00	411.00	406.00	408.00	406.96	....	....	....	....	....
3	442.00	454.00	442.00	451.00	446.73	....	....	....	....	....
4	....	....	....	....	....	400.00	400.25	387.00	387.00	399.75
5	....	....	....	....	....	385.00	391.00	384.00	390.00	384.15
6	451.00	473.50	448.00	473.50	467.42	394.00	404.00	394.00	402.00	394.06
7	493.00	493.00	479.00	479.00	492.45	413.00	420.00	413.00	420.00	413.19
8	475.00	478.00	455.00	456.00	474.43	430.00	442.00	420.00	426.00	430.09
9	487.00	492.50	460.00	460.00	487.49	....	....	....	....	....
10	443.00	458.00	443.00	451.00	443.14	....	....	....	....	....
11	....	....	....	....	....	434.00	437.00	427.50	436.00	434.03
12	....	....	....	....	....	443.00	444.00	435.00	435.00	442.71
13	433.00	439.00	432.00	438.00	432.30	433.00	433.00	425.00	430.00	432.61
14	449.00	453.00	449.00	453.00	449.37	447.00	452.00	445.00	450.00	446.88
15	442.00	447.00	442.00	442.00	443.14	432.00	437.00	432.00	434.00	431.84
16	443.00	450.75	443.00	446.00	442.62	....	....	....	....	....
17	444.00	446.00	438.00	438.00	443.86	....	....	....	....	....
18	....	....	....	....	....	425.00	430.50	424.00	429.00	425.08
19	....	....	....	....	....	433.00	441.50	433.00	438.00	437.24
20	434.00	434.00	422.00	426.00	434.14	425.00	429.00	421.00	423.00	424.45
21	421.00	427.00	421.00	425.00	420.62	434.00	434.00	427.00	427.00	433.79
22	443.00	445.50	440.00	442.00	442.61	424.00	428.50	424.00	427.00	424.02
23	438.00	438.00	434.00	435.00	438.14	....	....	....	....	....
24	438.00	438.75	428.00	428.00	437.49	....	....	....	....	....
25	....	....	....	....	....	421.00	422.25	415.00	417.00	420.67
26	....	....	....	....	....	412.00	419.50	412.00	418.00	412.16
27	413.00	414.75	409.00	412.00	412.94	421.00	424.00	416.00	416.00	420.78
28	409.00	410.00	405.00	410.00	408.64	421.00	421.00	417.00	418.00	423.63
29	413.00	413.50	396.00	403.00	413.22	415.00	424.50	415.00	421.00	418.80
30	392.00	398.20	392.00	395.00	391.78	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	OPEN	HIGH	LOW	CLOSE	OPN MKT	OPEN	HIGH	LOW	CLOSE	OPN MKT
1	422.00	426.75	422.00	424.00	421.71	440.00	443.50	436.00	437.00	439.64
2	433.00	433.00	429.00	430.00	432.71	434.00	445.50	434.00	445.00	437.41
3	433.00	434.50	427.50	430.00	432.81	442.00	442.00	439.00	439.00	441.62
4	424.00	425.00	420.00	422.00	424.16	....	....	....	....	....
5	423.00	423.00	416.00	416.00	422.09	....	....	....	....	....
6	....	....	....	....	....	438.00	444.75	438.00	443.00	437.76
7	....	....	....	....	....	453.00	457.00	452.50	453.00	452.41
8	408.00	411.50	405.00	405.00	407.98	453.00	453.00	442.00	442.00	452.30
9	407.00	410.00	407.00	408.00	407.11	438.00	442.25	436.00	436.00	441.30
10	410.00	412.25	410.00	410.00	410.02	438.00	442.00	436.00	436.00	441.40
11	404.00	413.25	399.00	400.00	403.56	....	....	....	....	....
12	403.00	403.00	397.00	392.00	404.37	....	....	....	....	....
13	....	....	....	....	....	436.50	438.25	435.00	437.00	439.18
14	....	....	....	....	....	449.00	451.00	448.00	449.00	452.55
15	402.00	404.00	400.00	400.00	401.58	436.00	437.00	433.00	437.00	438.74
16	400.00	408.75	400.00	406.00	399.70	437.00	442.75	437.00	438.00	440.13
17	409.00	413.50	409.00	410.00	409.09	439.00	440.50	435.00	436.75	439.07
18	408.00	410.00	407.00	407.00	407.71	....	....	....	....	....
19	416.00	418.00	415.00	417.00	415.52	....	....	....	....	....
20	....	....	....	....	....	438.00	441.00	438.00	439.00	437.79
21	....	....	....	....	....	440.00	441.50	440.00	441.00	442.75
22	412.00	412.00	407.00	407.00	413.75	446.00	449.25	446.00	446.00	448.35
23	402.00	405.25	402.00	405.00	402.13	444.00	445.75	444.00	445.00	444.17
24	402.00	408.00	402.00	408.00	402.02	445.00	448.00	445.00	446.00	444.83
25	410.00	413.00	409.00	409.00	409.68	....	....	....	....	....
26	409.00	417.00	409.00	416.00	408.86	....	....	....	....	....
27	....	....	....	....	....	447.00	454.00	447.00	454.00	447.06
28	....	....	....	....	....	457.00	459.00	455.00	453.00	456.66
29	431.00	436.00	426.00	433.00	430.59	455.00	459.00	454.00	459.00	455.46
30	427.00	434.00	427.00	433.00	426.46	459.00	459.00	456.00	456.00	459.18
31	....	....	....	....	....	454.00	454.00	448.00	448.00	452.17

PARIS GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce)

DATE	JAN			FEB			MAR		
	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET
1	Closed; New Year's Day			374.31	372.22	378.37	357.95	358.05	357.31
2	....	....	....	371.84	372.77	374.14	361.85	359.27	359.50
3	....	....	....	372.66	372.29	375.97	354.96	354.52	354.97
4	407.32	404.00	401.50	378.33	378.99	380.21	347.11	344.07	343.36
5	405.76	404.89	407.23	380.12	381.60	383.85	338.42	339.31	343.17
6	406.63	407.11	408.02	....	....	....	....	....	....
7	406.10	406.04	400.70	....	....	....	....	....	....
8	406.23	406.40	403.58	377.04	376.25	383.22	337.93	337.51	337.51
9	....	....	....	375.97	376.68	378.39	327.00	324.82	326.34
10	....	....	....	381.08	380.53	378.31	332.97	335.11	334.82
11	399.52	396.23	395.11	379.13	378.83	381.46	336.92	336.73	336.73
12	396.27	394.85	391.14	376.69	375.29	376.52	326.87	326.54	326.86
13	394.75	389.25	389.46	....	....	...	....	....	....
14	378.58	375.10	372.17	....	....	....	....	....	....
15	377.90	383.09	379.21	372.82	375.80	375.54	315.14	317.01	320.05
16	....	....	....	373.45	373.19	378.12	320.51	324.08	325.48
17	....	....	....	374.27	373.94	377.75	318.71	321.81	324.68
18	376.47	373.65	373.87	369.26	368.69	379.85	327.80	331.90	332.61
19	376.16	374.54	374.79	367.83	368.33	371.16	331.27	332.21	334.87
20	372.17	370.94	372.07	....	....	....	....	....	....
21	370.48	369.89	371.48	....	....	....	....	....	....
22	374.36	371.69	375.55	364.09	363.17	364.10	331.77	331.70	332.72
23	....	....	....	361.97	362.39	362.06	332.23	334.62	333.64
24	....	....	....	362.85	362.21	362.36	340.02	338.26	340.21
25	370.63	367.48	369.78	365.62	362.83	363.83	339.04	338.45	339.44
26	370.91	370.18	371.59	361.25	360.17	360.99	334.98	332.57	328.86
27	380.93	378.98	379.44	....	....	....	....	....	....
28	377.81	378.34	381.06	....	....	....	....	....	....
29	384.57	383.82	385.58	....	....	....	326.88	326.62	325.91
30	....	....	....	....	....	...	329.98	329.79	332.06
31	....	....	....	....	....	....	325.99	325.88	325.21

DATE	APR			MAY			JUNE		
	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET
1	330.35	330.45	330.07	....	....	....	323.47	320.97	321.93
2	332.58	334.07	331.39	....	....	....	320.51	321.59	319.52
3	....	....	....	351.66	353.95	354.44	327.55	325.45	324.85
4	....	....	....	347.30	347.26	347.04	322.63	321.35	320.10
5	340.66	341.31	340.50	345.74	345.02	345.22	....	....	....
6	347.11	346.96	344.45	341.00	340.07	338.30	....	....	....
7	358.48	352.37	353.41	343.14	342.53	340.27	326.09	322.37	321.56
8	352.30	352.60	353.87	....	....	....	331.24	330.69	327.35
9	Closed; Good Friday			....	....	....	329.62	328.26	327.09
10	....	....	....	339.64	339.44	335.60	325.55	325.55	325.22
11	....	....	....	335.13	336.06	335.18	323.30	327.87	325.57
12	Closed; Easter Monday			337.57	336.06	337.54	....	....	....
13	353.70	353.30	355.22	335.76	335.47	335.48	....	....	....
14	363.81	363.94	363.98	336.38	335.56	335.41	322.71	320.61	319.89
15	362.51	362.70	362.58	....	....	....	315.37	312.16	311.96
16	361.81	361.60	364.26	....	....	....	316.65	316.15	314.38
17	....	....	....	340.78	340.93	337.25	316.19	313.32	312.29
18	....	....	....	341.02	340.90	339.89	306.24	306.36	304.85
19	356.46	356.37	359.40	345.17	Closed	344.90	....	....	....
20	346.38	345.09	345.42	Closed; Ascension Day			....	....	....
21	346.25	346.09	346.29	345.88	346.19	346.94	297.75	293.17	294.13
22	342.97	343.04	346.09	....	....	....	299.90	300.34	300.70
23	346.04	345.67	346.60	....	....	....	299.74	299.96	299.85
24	....	....	....	338.36	338.64	334.72	309.95	307.54	307.27
25	....	....	....	332.83	330.48	329.56	301.58	301.95	300.90
26	360.57	360.02	359.51	336.37	336.04	335.39	....	....	....
27	348.67	349.71	351.14	329.03	327.56	327.40	....	....	....
28	359.92	361.30	361.58	325.66	325.76	327.83	303.72	303.40	300.68
29	353.52	354.56	353.71	....	....	....	309.17	305.48	306.16
30	359.23	360.08	359.92	....	....	....	312.61	310.62	311.14
31	....	....	....	Closed	....	....	....	....	....

PARIS GOLD BULLION MARKET DAILY PRICES DURING 1982

(In U.S. Dollars and Cents Per Troy Ounce)

	JULY			AUG			SEP		
DATE	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET
1......	308.76	308.75	308.87	....	....	....	398.11	398.13	398.07
2......	309.67	309.30	310.06	347.38	347.43	348.30	400.51	400.96	402.10
3......	....	....	....	355.34	354.49	352.33	442.86	425.91	425.87
4......	....	....	....	344.59	343.40	344.13	....	....	....
5......	312.73	312.91	311.48	345.72	345.56	346.14	....	....	....
6......	310.75	310.44	310.24	342.27	343.36	343.60	441.31	422.87	426.61
7......	304.13	304.58	305.35	....	....	....	469.40	437.69	438.84
8......	307.36	307.77	308.69	....	....	....	447.31	415.71	417.66
9......	318.21	318.54	319.33	334.69	334.80	334.67	457.60	419.41	418.38
10......	....	....	....	334.69	336.32	335.26	428.71	425.83	415.83
11......	....	....	....	329.64	329.45	329.96	....	....	....
12......	334.23	334.18	335.08	329.90	329.88	330.12	....	....	....
13......	334.87	Closed	333.57	333.38	333.33	334.25	423.00	422.90	416.59
14......	Closed; Bastille Day			....	....	....	432.93	432.80	427.97
15......	343.10	342.78	343.30	....	....	....	435.69	436.14	429.58
16......	340.68	340.51	338.49	Closed	....	....	437.15	438.35	433.14
17......	....	....	....	334.01	333.37	335.47	435.54	435.53	435.49
18......	....	....	....	349.45	348.82	348.50	....	....	....
19......	346.92	349.06	348.21	351.79	351.80	351.25	....	....	....
20......	341.76	342.34	340.91	371.24	371.78	371.11	428.56	427.76	423.90
21......	357.92	362.63	361.80	....	....	....	426.95	427.17	423.21
22......	353.50	353.23	353.59	....	....	....	432.80	436.76	434.87
23......	363.32	363.18	362.38	376.32	384.43	376.78	431.90	430.64	430.48
24......	....	....	....	400.23	401.95	400.59	433.54	433.44	430.89
25......	....	....	....	383.08	383.36	389.64	....	....	....
26......	355.80	355.39	353.70	406.38	406.03	408.06	....	....	....
27......	350.59	349.62	350.59	414.85	412.13	416.52	410.13	409.02	413.40
28......	346.21	345.46	343.91	....	....	....	407.06	406.97	407.48
29......	340.30	341.24	338.93	....	....	....	408.83	410.05	410.06
30......	341.73	340.07	339.20	412.03	391.37	392.04	398.18	394.34	395.12
31......	....	....	....	403.47	398.84	399.69	....	....	....

	OCT			NOV			DEC		
DATE	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET	A.M. FIX	P.M. FIX	OPEN MARKET
1......	398.87	401.27	400.91	Closed; All Saints Day			440.02	438.53	438.22
2......	....	....	....	Closed	....	....	438.55	438.86	436.79
3......	....	....	....	431.50	431.14	428.24	443.43	442.30	441.24
4......	395.81	396.61	394.42	425.15	424.01	422.99	....	....	....
5......	389.56	390.59	390.65	422.13	420.59	419.12	....	....	....
6......	402.03	402.92	399.17	....	....	....	438.26	440.07	440.44
7......	411.04	413.84	413.26	....	....	....	454.12	454.03	453.47
8......	428.86	427.92	428.09	410.93	Closed	409.79	447.34	442.56	443.81
9......	....	....	....	408.67	409.54	410.31	440.69	442.56	441.95
10......	....	....	....	412.17	413.95	412.97	438.25	439.20	437.28
11......	428.50	428.51	424.23	Closed	....	....	....	....	....
12......	434.29	435.36	433.23	397.98	401.83	401.70	....	....	....
13......	425.31	426.13	425.13	....	....	....	435.73	434.09	435.20
14......	438.46	441.92	437.33	....	....	....	442.84	446.54	445.13
15......	430.96	432.17	426.61	405.06	405.13	405.49	435.71	435.13	436.12
16......	....	....	....	405.74	406.25	405.84	440.22	440.45	439.87
17......	....	....	....	414.20	413.50	412.27	439.97	442.02	441.11
18......	425.16	426.06	425.37	407.34	408.36	412.27	....	....	....
19......	436.24	438.22	433.14	415.78	417.55	415.02	....	....	....
20......	425.62	425.65	425.45	....	....	....	437.72	438.29	441.41
21......	432.51	431.35	431.50	....	....	....	439.70	441.98	443.12
22......	426.99	426.87	428.12	409.65	409.49	412.75	444.79	443.97	448.41
23......	....	....	....	405.30	407.98	407.12	445.63	444.98	444.49
24......	....	....	....	403.43	406.28	406.23	447.33	Closed	448.25
25......	422.77	423.26	421.19	410.12	412.31	411.64	....	....	....
26......	415.87	416.18	416.24	413.55	414.13	412.79	....	....	....
27......	425.21	425.16	423.76	....	....	....	449.86	449.73	447.65
28......	419.11	418.85	414.92	....	....	....	453.76	454.90	454.77
29......	423.53	422.51	420.43	427.18	428.09	426.33	454.25	453.77	454.80
30......	....	....	....	428.53	431.07	427.65	452.91	456.[illegible]2	455.10
31......	....	....	....	....	....	....	448.79	Closed	447.85

DAILY GOLD BULLION PRICES DURING 1982
(In U.S. Dollars and Cents per Troy Ounce)

	JAN					FEB				
Date	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix
1	Closed; New Year's Day					379.50	379.50	381.00	382.95	381.00
2	....	....	....	....	....	379.15	379.15	377.00	378.02	375.00
3	....	....	....	....	....	378.00	378.00	378.50	380.98	379.25
4	395.00	395.00	403.00	400.99	399.90	383.75	383.75	385.50	385.76	384.80
5	403.50	403.50	402.00	403.00	400.50	384.25	384.25	383.50	386.50	386.25
6	401.50	401.50	400.00	404.02	402.50	....	....	....	....	....
7	396.50	396.50	399.50	398.00	396.00	....	....	....	....	....
8	400.25	400.25	395.50	400.27	398.00	379.75	379.75	379.00	383.00	382.50
9	....	....	....	....	....	378.50	378.50	380.00	379.90	378.25
10	....	....	....	....	....	382.15	382.15	384.00	383.99	382.00
11	388.25	388.25	386.00	394.02	392.50	380.00	380.00	380.00	383.02	384.25
12	389.00	389.00	388.50	391.00	389.25	377.50	377.50	377.50	381.97	380.00
13	380.00	380.00	376.50	387.97	388.25	....	....	....	....	....
14	374.75	374.75	376.00	372.97	372.00	....	....	....	....	....
15	379.25	379.25	370.50	380.00	376.60	Closed	Closed	Closed	377.03	375.00
16	....	....	....	....	....	375.25	375.25	377.25	378.02	376.60
17	....	....	....	....	....	374.00	374.00	374.50	376.98	375.50
18	373.75	373.75	375.00	372.47	368.25	369.25	369.25	368.00	368.99	370.50
19	375.25	375.25	370.00	379.03	377.50	369.25	369.25	364.00	370.82	368.50
20	371.50	371.50	373.00	372.98	372.75	....	....	....	....	....
21	376.00	376.00	375.00	376.98	375.75	....	....	....	....	....
22	377.25	377.25	377.00	380.02	377.50	364.25	364.25	363.50	364.99	368.50
23	....	....	....	....	....	361.00	361.00	362.50	361.99	360.00
24	....	....	....	....	....	362.75	362.75	367.00	362.99	362.50
25	372.00	372.00	374.50	375.01	371.75	366.45	366.45	365.00	369.76	366.75
26	376.50	376.50	375.50	374.98	374.00	362.60	362.60	360.00	364.99	363.50
27	381.75	381.75	383.00	383.99	377.00	....	....	....	....	....
28	383.50	383.50	384.00	381.50	381.50	....	....	....	....	....
29	387.00	387.00	384.00	390.01	389.75	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MAR					APR				
Date	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix
1	361.25	361.25	361.00	360.00	357.25	327.00	327.00	325.00	326.67	326.25
2	361.25	361.25	357.00	364.99	363.25	327.75	327.75	329.00	326.60	326.25
3	353.75	353.75	350.75	359.01	357.25	....	....	....	....	....
4	346.50	346.50	343.50	349.00	351.25	....	....	....	....	....
5	342.40	342.40	333.25	342.02	338.50	337.50	337.50	345.00	336.51	335.50
6	....	....	....	....	....	345.50	345.50	359.50	348.01	343.00
7	....	....	....	....	....	354.00	354.00	349.00	358.01	356.25
8	330.50	330.50	328.00	336.97	335.75	351.50	351.50	358.25	354.03	353.00
9	329.25	329.25	332.00	327.02	326.25	Closed	Closed	Closed	Closed	Closed
10	333.00	333.00	336.00	334.97	333.00	....	....	....	....	....
11	331.75	331.75	328.00	336.01	334.25	....	....	....	....	....
12	323.25	323.25	317.50	324.00	322.50	353.50	354.30	350.25	Closed	Closed
13	....	....	....	....	....	353.50	353.50	355.50	354.00	352.70
14	....	....	....	....	....	366.75	366.75	368.00	366.98	363.75
15	312.00	312.00	324.00	316.02	312.00	363.25	363.25	364.75	364.35	362.55
16	324.50	324.50	312.50	324.00	321.75	362.75	362.75	359.00	365.15	364.50
17	316.00	316.00	317.50	315.99	313.60	....	....	....	....	....
18	320.00	320.00	323.25	325.03	321.50	....	....	....	....	....
19	315.75	315.75	317.00	318.00	318.75	357.00	357.00	340.00	358.00	358.00
20	....	....	....	....	....	343.00	343.00	344.75	358.00	358.00
21	....	....	....	....	....	346.75	346.75	343.50	347.97	347.50
22	320.80	320.80	323.25	321.00	318.00	345.00	345.00	344.00	345.98	344.75
23	329.25	329.25	325.50	327.48	321.80	352.25	352.25	350.75	348.02	346.00
24	331.75	331.75	331.00	335.01	333.25	....	....	....	....	....
25	327.75	327.75	325.75	329.94	329.50	....	....	....	....	....
26	322.25	322.25	321.50	323.74	322.00	357.00	357.00	351.75	363.01	362.50
27	....	....	....	....	....	351.75	351.75	354.50	353.00	349.10
28	....	....	....	....	....	354.50	354.50	354.00	360.03	359.30
29	318.50	318.50	323.00	320.63	319.00	348.75	348.75	355.75	353.99	352.00
30	324.25	324.25	319.00	327.97	326.50	361.25	361.25	342.00	359.00	357.50
31	320.00	320.00	326.50	321.85	319.75	....	....	....	....	....

DAILY GOLD BULLION PRICES DURING 1982
(In U.S. Dollars and Cents per Troy Ounce)

	MAY					JNE				
Date	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix
1	....	....	....	....	....	318.75	318.75	317.25	321.01	319.10
2	....	....	....	....	....	318.50	318.50	319.50	318.02	316.30
3	344.75	344.75	345.00	349.02	Closed	320.35	320.36	316.50	322.00	321.50
4	341.75	341.75	343.00	344.96	343.00	318.75	318.75	318.75	320.05	318.00
5	338.40	338.40	336.50	343.99	344.00	....	....	....	....	....
6	334.50	334.50	331.50	336.98	334.50	....	....	....	....	....
7	334.75	334.75	333.50	336.82	336.00	325.25	325.25	336.00	325.01	323.45
8	....	....	....	....	....	328.75	328.75	330.50	331.97	331.50
9	....	....	....	....	....	326.00	326.00	326.50	328.03	327.00
10	329.00	329.00	328.50	331.02	329.45	326.75	326.75	326.75	328.03	328.75
11	332.25	332.25	333.00	331.99	329.40	325.25	325.25	326.75	329.02	329.50
12	331.50	331.50	332.50	334.99	333.50	....	....	....	....	....
13	331.00	331.00	331.00	333.00	332.00	....	....	....	....	....
14	333.25	333.25	337.50	332.99	331.70	320.75	320.75	317.00	323.97	322.25
15	....	....	....	....	....	315.00	315.00	315.50	317.02	314.50
16	....	....	....	....	....	317.00	317.00	316.50	318.02	316.75
17	338.50	338.50	334.00	339.01	337.80	309.00	309.00	307.75	Closed	313.50
18	338.00	338.00	339.50	338.98	336.80	308.75	308.75	304.75	307.50	306.85
19	342.00	342.00	340.50	344.03	339.75	....	....	....	....	....
20	342.50	342.50	342.00	Closed	Closed	....	....	....	....	....
21	338.50	338.50	335.75	344.99	343.85	296.75	296.75	300.75	299.24	296.00
22	....	....	....	....	....	304.00	304.00	298.00	304.01	300.25
23	....	....	....	....	....	304.00	304.00	306.75	302.97	Closed
24	329.00	329.00	328.00	334.01	332.00	310.25	310.25	304.00	312.00	311.50
25	327.90	327.90	328.50	326.00	325.60	305.50	305.50	307.00	304.99	306.00
26	330.25	330.25	324.50	333.00	330.50	....	....	....	....	....
27	324.25	324.25	325.75	325.64	323.25	....	....	....	....	....
28	325.25	325.25	321.50	326.97	325.20	303.75	303.75	310.00	304.99	303.25
29	....	....	....	....	....	309.00	309.00	314.25	311.98	310.75
30	....	....	....	....	....	317.50	317.50	313.00	314.00	313.25
31	Closed	Closed	Closed	Closed	Closed	....	....	....	....	....

	JLY					AUG				
Date	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix
1	310.25	310.25	313.25	311.75	313.00	....	....	....	....	....
2	312.75	312.75	311.50	315.02	313.00	351.35	351.35	342.75	352.98	351.50
3	....	....	....	....	....	349.25	349.25	345.50	357.00	357.00
4	....	....	....	....	....	346.25	346.25	350.00	348.00	346.00
5	Closed	Closed	Closed	316.82	315.50	346.50	346.50	344.75	349.49	351.00
6	311.00	311.00	309.00	314.98	313.70	344.75	344.75	346.50	348.00	346.25
7	306.75	306.75	311.00	308.75	307.25	....	....	....	....	....
8	313.50	313.50	322.00	312.28	310.30	....	....	....	....	....
9	328.50	328.50	343.00	323.75	323.00	336.00	336.00	335.00	338.98	337.75
10	....	....	....	....	....	338.25	338.25	332.00	340.00	337.50
11	....	....	....	....	....	333.50	333.50	333.00	335.02	333.20
12	343.00	343.00	340.50	339.73	340.50	334.75	334.75	338.00	335.00	332.75
13	352.50	352.50	356.00	338.76	337.00	338.00	338.00	334.50	Closed	338.25
14	352.75	352.75	347.00	354.00	356.00	....	....	....	....	....
15	350.25	350.25	343.50	349.72	346.50	....	....	....	....	....
16	347.00	347.00	349.50	346.72	345.80	341.75	341.75	338.00	338.97	Closed
17	....	....	....	....	....	337.75	337.75	344.50	340.02	336.75
18	....	....	....	....	....	357.75	357.75	356.00	353.99	352.75
19	347.50	347.50	345.00	351.94	351.75	356.65	356.65	372.00	357.98	356.50
20	347.75	347.75	358.00	346.00	344.75	386.50	386.50	385.00	379.74	379.00
21	366.50	366.50	354.50	362.97	358.00	....	....	....	....	....
22	353.00	353.00	357.75	359.78	357.00	....	....	....	....	....
23	363.25	363.25	360.00	365.72	365.75	394.50	394.50	398.75	383.01	378.50
24	....	....	....	....	....	407.75	407.75	403.90	411.50	402.50
25	....	....	....	....	....	401.00	401.00	406.00	395.48	399.50
26	352.25	352.25	355.25	359.00	357.00	417.00	417.00	425.00	417.98	416.50
27	351.25	351.25	351.75	352.58	352.25	418.00	418.00	415.00	425.25	420.00
28	347.00	347.00	339.25	347.30	346.50	....	....	....	....	....
29	342.50	342.50	338.75	341.73	336.00	....	....	....	....	....
30	342.90	342.90	342.00	346.80	342.50	402.20	402.20	408.00	400.00	Closed
31	....	....	....	....	....	411.50	411.50	407.50	407.86	411.50

DAILY GOLD BULLION PRICES DURING 1982
(In U.S. Dollars and Cents per Troy Ounce)

	SEP					OCT				
Date	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix
1	405.25	405.25	405.00	403.25	403.50	402.00	402.00	405.00	401.00	397.50
2	409.75	409.75	438.00	407.10	408.25	....	....	....	....	....
3	455.00	455.00	455.50	452.00	451.00	....	....	....	....	....
4	....	....	....	....	....	387.50	387.50	386.00	394.99	397.50
5	....	....	....	....	....	390.25	390.25	392.00	388.73	386.00
6	Closed	Closed	Closed	452.03	451.50	404.00	404.00	397.00	404.00	399.75
7	481.00	481.00	468.00	485.00	497.50	418.50	418.50	430.00	416.98	417.25
8	458.00	458.00	486.00	469.00	476.00	433.00	433.00	418.00	436.00	441.00
9	466.00	466.00	448.00	474.00	487.50	....	....	....	....	....
10	453.00	453.00	440.00	446.92	448.00	....	....	....	....	....
11	....	....	....	....	....	430.00	430.00	445.00	432.75	435.00
12	....	....	....	....	....	441.25	441.25	437.00	440.98	442.25
13	439	439.00	446.00	440.00	438.50	428.75	428.75	452.50	430.00	429.00
14	454.25	454.25	434.00	450.02	450.00	448.00	448.00	439.00	446.00	445.00
15	443.25	443.25	443.50	443.02	446.25	432.50	432.50	426.00	435.98	437.15
16	448.50	448.50	443.00	447.25	443.00	....	....	....	....	....
17	441.50	441.50	432.50	445.97	444.00	....	....	....	....	....
18	....	....	....	....	....	428.25	428.25	434.00	427.98	426.25
19	....	....	....	....	....	441.50	441.50	422.25	437.96	438.50
20	424.25	424.25	426.00	427.00	431.00	422.00	422.00	432.00	429.00	430.00
21	426.50	426.50	436.00	425.94	424.00	432.50	432.50	422.00	435.00	432.75
22	443.75	443.75	436.00	440.98	444.00	428.00	428.00	430.00	425.98	426.65
23	435.85	435.85	437.00	438.02	436.75	....	....	....	....	....
24	431.00	431.00	415.00	438.00	439.25	....	....	....	....	....
25	....	....	....	....	....	418.60	418.60	415.00	420.98	423.25
26	....	....	....	....	....	419.25	419.25	423.00	417.00	414.50
27	413.75	413.75	404.00	411.00	414.50	417.75	417.75	421.00	423.98	423.00
28	410.50	410.50	412.00	409.98	409.75	418.25	418.25	419.00	420.00	418.75
29	409.75	409.75	393.00	412.99	413.25	423.25	423.25	419.00	420.98	417.50
30	397.00	397.00	397.00	396.99	395.25	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOV					DEC				
Date	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix	Handy & Harman	Engle-hard	N.Y. Spt London Delivery	Frank-furt Fix	Luxem-bourg Fix
1	427.25	427.25	428.50	427.99	Closed	440.25	440.25	435.00	442.00	440.00
2	431.00	Closed	431.00	432.99	Closed	446.25	446.25	442.00	439.02	435.00
3	427.50	427.50	423.00	434.01	433.50	441.25	441.25	441.00	441.99	440.50
4	424.75	424.75	426.00	424.98	428.00	....	....	....	....	....
5	417.50	417.50	408.00	423.03	422.75	....	....	....	....	....
6	....	....	....	....	....	445.25	445.25	445.00	444.07	443.00
7	....	....	....	....	....	454.50	454.50	451.50	456.98	455.25
8	407.25	407.25	405.00	411.98	413.00	445.00	445.00	437.50	448.97	451.00
9	409.25	409.25	412.00	411.02	410.25	437.50	437.50	442.00	444.02	440.50
10	411.00	411.00	402.00	411.98	412.75	435.75	435.75	435.00	441.00	440.00
11	401.25	401.25	404.00	407.84	411.25	....	....	....	....	....
12	398.00	398.00	408.00	397.97	402.50	....	....	....	....	....
13	....	....	....	....	....	438.75	438.75	442.25	440.02	438.25
14	....	....	....	....	....	449.40	449.40	432.00	451.00	451.60
15	403.25	403.25	404.00	405.51	403.00	437.50	437.50	438.00	437.00	435.85
16	407.50	407.50	409.00	405.98	404.25	440.25	440.25	440.50	422.02	439.25
17	412.50	412.50	407.00	Closed	413.75	437.00	437.00	438.50	442.03	441.75
18	408.50	408.50	411.50	409.99	409.50	....	....	....	....	....
19	417.60	417.60	412.00	418.02	413.00	....	....	....	....	....
20	....	....	....	....	....	440.25	440.25	441.00	442.00	440.00
21	....	....	....	....	....	442.25	442.25	450.00	443.00	441.50
22	410.50	410.50	405.00	414.01	413.00	447.25	447.25	443.75	448.12	448.00
23	406.00	406.00	403.00	406.00	404.75	445.75	Closed	446.00	447.00	445.90
24	409.25	409.25	410.00	405.97	404.25	Closed	Closed	Closed	Closed	Closed
25	Closed	Closed	Closed	409.92	410.75	....	....	....	....	....
26	Closed	Closed	426.00	Closed	410.75	....	....	....	....	....
27	....	....	....	....	....	457.00	454.00	457.00	450.58	Closed
28	....	....	....	....	....	455.50	455.50	456.50	458.50	457.75
29	434.00	434.00	433.00	430.98	430.50	460.50	460.50	460.50	457.99	456.00
30	436.00	436.00	444.00	430.00	429.00	456.90	Closed	450.00	457.98	460.00
31	....	....	....	....	....	Closed	Closed	Closed	Closed	Closed

KRUGERRANDS

Daily prices at various markets during 1982

(U.S., London & Hong Kong in U.S. dlrs & cents; Zurich in Swiss francs; Bid)

	JANUARY				FEBRUARY			
DATE	U.S.	LONDON	HONG KONG	ZURICH (francs)	U.S.	LONDON	HONG KONG	ZURICH (francs)
1	Closed	Closed	Closed	Closed	390.50	391.50	398.00	732.00
2	....	....	....	....	393.00	391.50	391.00	728.00
3	....	....	....	....	392.00	390.25	394.00	731.00
4	406.00	406.50	416.50	725.00	395.50	392.75	395.00	731.00
5	419.00	415.75	417.50	722.00	396.50	395.50	402.00	743.00
6	415.00	414.25	419.00	745.00	....	....	....	....
7	410.00	408.75	414.50	743.00	....	....	....	....
8	412.75	412.50	415.00	742.00	390.50	393.75	398.00	740.00
9	....	....	....	....	392.00	391.50	393.00	740.00
10	....	....	....	....	393.50	394.25	397.50	735.00
11	400.50	399.00	411.00	745.00	393.00	392.00	401.00	745.00
12	401.00	402.00	403.50	738.00	390.00	389.50	394.00	740.00
13	392.50	401.50	405.00	742.00	....	....	....	....
14	387.00	388.00	391.50	720.00	....	....	....	....
15	388.00	386.50	393.00	716.00	Closed	386.50	390.50	740.00
16	....	....	....	....	388.00	387.25	393.00	740.00
17	....	....	....	....	385.50	385.00	392.00	740.00
18	384.00	381.50	382.50	721.00	381.00	380.75	390.00	735.00
19	387.00	388.50	391.50	710.00	379.50	380.00	383.50	725.00
20	383.50	384.00	387.50	708.00	....	....	....	....
21	388.00	388.00	391.00	706.00	....	....	....	....
22	387.50	386.00	Closed	712.00	377.00	375.50	381.00	710.00
23	....	....	....	....	372.00	372.00	375.00	700.00
24	....	....	....	....	373.50	374.50	378.00	695.00
25	382.50	383.50	Closed	715.00	377.00	377.00	382.50	695.00
26	389.00	388.50	Closed	712.00	373.50	373.00	379.50	705.00
27	393.00	392.00	Closed	717.00	....	....	....	....
28	395.00	395.50	397.00	720.00	....	....	....	....
29	399.00	399.50	405.50	728.00	....	....	....	....
30	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....

	MARCH				APRIL			
DATE	U.S.	LONDON	HONG KONG	ZURICH (francs)	U.S.	LONDON	HONG KONG	ZURICH (francs)
1	370.50	367.25	371.50	700.00	335.00	336.00	340.00	631.00
2	370.50	371.00	377.00	695.00	337.50	337.00	340.00	644.00
3	364.00	364.50	372.00	695.00	....	....	....	....
4	354.50	355.00	366.50	680.00	....	....	....	....
5	352.50	354.00	354.00	665.00	346.00	347.50	Closed	645.00
6	....	....	....	....	361.00	360.00	357.00	645.00
7	....	....	....	....	365.00	364.00	371.00	695.00
8	336.50	338.00	348.50	645.00	365.00	364.00	367.50	710.00
9	337.00	336.00	338.50	620.00	Closed	Closed	Closed	Closed
10	332.97	345.00	348.00	625.00	....	....	....	....
11	340.00	341.00	347.50	630.00	....	....	....	....
12	333.00	334.00	338.50	630.00	365.00	Closed	Closed	Closed
13	....	....	....	....	367.50	367.00	367.50	710.00
14	....	....	....	....	375.00	375.50	378.50	710.00
15	324.00	324.00	324.50	625.00	374.00	373.50	377.50	735.00
16	336.00	331.50	334.50	600.00	370.00	373.00	381.00	730.00
17	325.00	323.00	327.50	620.00	....	....	....	....
18	332.00	333.00	334.00	607.00	....	....	....	....
19	326.00	325.50	334.50	618.00	358.00	359.75	373.00	735.00
20	....	....	....	....	353.00	353.50	360.50	720.00
21	....	....	....	....	353.50	354.00	Closed	685.00
22	331.50	330.00	332.50	611.00	355.00	354.50	359.50	685.00
23	341.50	338.00	334.50	625.00	362.50	362.50	360.50	690.00
24	342.00	341.00	344.00	640.00	....	....	....	....
25	338.00	338.00	346.50	639.00	....	....	....	....
26	331.00	332.50	336.00	640.00	365.50	366.00	377.50	705.00
27	....	....	....	....	364.00	362.00	363.50	710.00
28	....	....	....	....	364.50	362.50	375.00	705.00
29	328.00	328.00	332.00	631.00	359.00	362.50	367.00	700.00
30	334.00	334.50	340.50	630.00	372.00	371.50	372.50	700.00
31	331.00	330.00	332 50	645.00	....	....	....	....

KRUGERRANDS

Daily prices at various markets during 1982

(U.S., London & Hong Kong in U.S. dlrs & cents; Zurich in Swiss francs; Bid)

	MAY				JUNE			
DATE	U.S.	LONDON	HONG KONG	ZURICH (francs)	U.S.	LONDON	HONG KONG	ZURICH (francs)
1	....	....	....	....	327.00	327.50	333.00	660.00
2	....	....	....	....	329.00	330.00	330.00	660.00
3	356.00	Closed	362.00	715.00	330.00	330.00	335.00	660.00
4	352.00	351.50	358.00	685.00	328.00	326.25	331.00	660.00
5	348.00	346.50	358.50	685.00	....	....	....	....
6	346.00	346.00	348.50	675.00	....	....	....	....
7	343.00	344.25	350.00	660.00	334.00	333.50	337.50	655.00
8	....	....	....	....	339.00	339.50	345.00	675.00
9	....	....	....	....	336.50	337.25	341.00	680.00
10	339.00	339.25	343.50	650.00	336.00	336.00	342.00	680.00
11	344.00	341.50	343.50	640.00	336.00	335.00	344.00	685.00
12	341.50	341.50	347.00	645.00	....	....	....	....
13	340.50	341.25	345.50	645.00	....	....	....	....
14	344.00	348.00	346.00	655.00	328.50	327.50	336.00	682.00
15	....	....	....	....	325.00	324.00	Closed	678.00
16	....	....	....	....	327.00	326.25	330.00	665.00
17	347.00	348.00	352.00	660.00	318.00	314.00	326.50	670.00
18	347.00	346.25	351.00	672.00	317.00	317.00	320.00	668.00
19	352.00	352.25	354.00	678.00	....	....	....	....
20	353.00	352.25	356.00	Closed	....	....	....	....
21	345.00	347.25	358.50	690.00	305.00	305.50	308.50	655.00
22	....	....	....	....	313.00	314.50	312.50	647.00
23	....	....	....	....	311.00	309.00	311.00	650.00
24	338.00	338.25	346.00	675.00	320.00	316.25	325.00	653.00
25	338.00	337.50	339.50	655.00	313.75	315.00	Closed	663.00
26	340.00	340.00	344.00	660.00	....	....	....	....
27	333.50	335.00	336.50	665.00	....	....	....	....
28	333.00	334.00	339.00	660.00	313.00	312.00	316.00	663.00
29	....	....	....	....	319.00	322.00	324.00	665.00
30	....	....	....	....	330.00	327.00	327.00	665.00
31	Closed	Closed	337.50	Closed	....	....	....	....

	JULY				AUGUST			
DATE	U.S.	LONDON	HONG KONG	ZURICH (francs)	U.S.	LONDON	HONG KONG	ZURICH (francs)
1	320.50	320.00	Closed	680.00	....	....	....	....
2	323.50	322.00	326.50	668.00	359.50	359.00	Closed	733.00
3	....	....	....	....	358.90	360.00	372.00	740.00
4	....	....	....	....	354.50	354.50	361.00	740.00
5	Closed	324.00	329.00	673.00	354.50	354.25	366.00	740.00
6	320.00	317.00	327.00	680.00	356.00	355.50	361.00	745.00
7	316.00	316.50	320.00	675.00	....	....	....	....
8	324.50	322.50	323.00	677.00	....	....	....	....
9	337.00	338.75	337.00	688.00	346.00	345.50	351.50	750.00
10	....	....	....	....	346.00	345.50	351.50	740.00
11	....	....	....	....	341.00	341.50	347.00	735.00
12	351.00	353.00	354.00	711.00	343.50	344.00	347.00	730.00
13	361.00	358.00	351.50	735.00	345.50	347.75	352.00	734.00
14	358.00	360.25	370.50	760.00	....	....	....	....
15	360.00	359.00	361.00	760.00	....	....	....	....
16	354.00	355.00	359.50	765.00	350.00	351.00	351.50	738.00
17	....	....	....	....	348.00	348.50	351.00	752.00
18	....	....	....	....	370.50	368.00	368.00	745.00
19	359.00	357.00	366.50	750.00	366.50	366.00	371.00	765.00
20	359.00	362.00	359.00	750.00	395.00	394.00	395.00	770.00
21	377.00	372.50	372.50	740.00	....	....	....	....
22	363.50	368.00	371.50	775.00	....	....	....	....
23	373.00	374.00	380.00	745.00	403.50	404.00	394.00	820.00
24	....	....	....	....	417.00	416.00	419.00	825.00
25	....	....	....	....	411.00	407.50	416.50	850.00
26	362.50	363.25	371.50	753.00	429.00	424.50	434.00	830.00
27	363.00	363.00	367.00	734.00	429.00	425.50	438.00	820.00
28	356.00	353.50	361.00	735.00	....	....	....	....
29	352.00	348.50	350.50	730.00	....	....	....	....
30	351.00	352.50	357.00	730.00	411.00	Closed	Closed	885.00
31	....	....	....	....	422.75	422.00	422.25	865.00

KRUGERRANDS

Daily prices at various markets during 1982

(U.S., London & Hong Kong in U.S. dlrs & cents; Zurich in Swiss francs; Bid)

	SEPTEMBER				OCTOBER			
DATE	U.S.	LONDON	HONG KONG	ZURICH (francs)	U.S.	LONDON	HONG KONG	ZURICH (francs)
1	416.00	412.00	420.50	890.00	414.00	414.00	414.00	876.00
2	423.00	424.50	425.00	875.00	....	....	....	....
3	466.00	466.00	469.50	875.00	....	....	....	....
4	....	....	....	....	398.00	397.50	417.50	896.00
5	....	....	....	....	402.00	402.00	403.00	867.00
6	Closed	483.00	471.00	895.00	414.00	412.00	411.50	877.00
7	490.00	481.00	519.50	985.00	428.00	440.00	433.50	902.00
8	468.50	460.00	497.00	1000.00	445.25	433.00	452.00	926.00
9	473.00	471.00	508.00	970.00	....	....	....	....
10	456.00	455.00	467.00	975.00	....	....	....	....
11	....	....	....	....	443.50	448.50	453.50	935.00
12	....	....	....	....	448.00	445.00	461.50	953.00
13	445.50	440.00	456.50	960.00	442.00	441.00	451.00	945.00
14	462.50	460.00	468.50	940.00	468.00	460.00	465.50	937.00
15	453.00	446.00	454.50	975.00	445.00	444.00	453.50	989.00
16	455.00	451.50	462.00	960.00	....	....	....	....
17	450.00	449.00	462.00	975.00	....	....	....	....
18	....	....	....	....	446.00	439.00	445.50	952.00
19	....	....	....	....	452.00	450.00	454.50	955.00
20	435.50	432.50	449.00	950.00	435.00	436.00	447.00	967.00
21	436.00	431.50	442.00	920.00	444.00	440.00	453.50	942.00
22	452.50	450.00	463.00	925.00	438.00	439.50	444.00	951.00
23	446.00	446.00	455.00	960.00	....	....	....	....
24	434.00	434.50	456.50	950.00	....	....	....	....
25	....	....	....	....	431.00	429.00	Closed	949.00
26	....	....	....	....	432.00	425.00	432.00	939.00
27	422.00	422.00	431.50	945.00	432.00	428.00	442.50	943.00
28	419.00	420.00	428.50	909.00	428.00	429.00	438.50	939.00
29	419.50	415.00	431.00	909.00	435.00	434.00	434.50	950.00
30	405.50	405.00	410.00	891.00	....	....	....	....
31	....	....	....	....	....	....	....	....

	NOVEMBER				DECEMBER			
DATE	U.S.	LONDON	HONG KONG	ZURICH (francs)	U.S.	LONDON	HONG KONG	ZURICH (francs)
1	439.00	436.50	442.00	960.00	450.00	446.00	461.50	950.00
2	435.00	441.00	451.00	961.00	458.00	458.50	454.00	943.00
3	443.00	442.00	453.00	971.00	452.00	451.00	461.50	958.00
4	434.00	431.00	443.00	971.00	....	....	....	....
5	432.00	432.00	441.00	963.00	....	....	....	....
6	....	....	....	....	457.00	453.50	459.50	943.00
7	....	....	....	....	466.00	465.50	472.00	945.00
8	418.00	418.25	427.50	967.00	455.00	458.00	472.00	957.00
9	422.00	422.00	427.00	931.00	447.50	450.00	458.00	943.00
10	424.00	424.00	429.00	934.00	450.00	448.50	457.50	950.00
11	414.00	416.00	427.50	935.00	....	....	....	....
12	410.00	409.00	422.50	916.00	....	....	....	....
13	....	....	....	....	451.00	450.50	456.00	950.00
14	....	....	....	....	462.00	459.50	469.00	945.00
15	412.00	415.00	420.00	915.00	451.00	447.00	455.50	970.00
16	419.00	419.50	417.00	918.00	451.00	448.00	456.50	952.00
17	424.00	421.75	428.00	919.00	451.00	450.00	460.00	932.00
18	420.00	422.50	427.00	930.00	....	....	....	....
19	430.00	430.00	436.00	921.00	....	....	....	....
20	....	....	....	....	454.00	451.00	459.00	930.00
21	....	....	....	....	456.00	454.00	460.00	935.00
22	420.00	420.00	430.00	933.00	460.00	461.00	466.50	935.00
23	419.00	420.00	422.00	921.00	458.00	458.00	465.00	928.00
24	421.50	423.75	421.00	917.00	Closed	460.00	465.50	922.00
25	Closed	422.00	428.00	907.00	....	....	....	....
26	421.50	431.00	430.00	913.00	....	....	....	....
27	....	....	....	....	467.00	Closed	Closed	923.00
28	....	....	....	....	458.00	Closed	477.50	930.00
29	446.00	441.00	450.00	923.00	474.00	473.00	475.00	934.00
30	448.00	449.00	446.50	945.00	470.00	471.00	479.00	490.00
31	....	....	....	....	461.00	460.00	474.00	935.00

DAILY SILVER BULLION PRICES

(In U.S. Dollars and Cents per Troy Ounce; Interday High/Low Bid)

JANUARY 1982

	LONDON						
DATE	OPEN	HIGH	LOW	CLOSE	FIX	HANDY & HARMAN	ENGLE-HARD
4	8.100/ 8.150	8.12	7.960	8.030/ 8.080	8.062	8.020	7.970
5	8.140/ 8.190	8.400	8.140	8.240/ 8.270	8.155	8.250	8.200
6	8.280/ 8.330	8.370	8.260	8.280/ 8.310	8.262	8.320	8.270
7	8.160/ 8.210	8.180	8.100	8.170/ 8.220	8.105	8.230	8.180
8	8.240/ 8.280	8.340	8.220	8.290/ 8.340	8.220	8.320	8.270
11	8.100/ 8.140	8.130	7.960	8.050/ 8.080	8.005	8.090	8.040
12	8.000/ 8.040	8.100	8.000	8.060/ 8.100	8.085	8.085	8.035
13	8.050/ 8.090	8.060	7.900	7.910/ 7.950	7.921	7.950	7.900
14	7.730/ 7.740	7.800	7.650	7.800/ 7.850	7.720	7.870	7.820
15	7.850/ 7.900	7.930	7.820	7.830/ 7.860	7.922	7.830	7.780
18	7.680/ 7.730	7.820	7.620	7.820/ 7.870	7.790	7.845	7.795
19	7.930/ 7.980	7.950	7.830	7.850/ 7.890	7.901	7.880	7.830
20	7.790/ 7.830	7.880	7.790	7.860/ 7.910	7.816	7.880	7.830
21	7.880/ 7.920	7.930	7.850	7.910/ 7.960	7.858	7.930	7.880
22	7.870/ 7.920	7.930	7.830	7.870/ 7.900	7.915	7.890	7.880
25	7.730/ 7.760	7.790	7.720	7.720/ 7.740	7.728	7.805	7.755
26	7.770/ 7.800	7.900	7.750	7.850/ 7.900	7.791	7.930	7.880
27	7.910/ 7.940	8.040	7.910	8.030/ 8.070	8.040	8.035	7.985
28	8.020/ 8.060	8.170	8.000	8.150/ 8.200	8.018	8.170	8.120
29	8.370/ 8.420	8.400	8.200	8.250/ 8.290	8.280	8.280	8.230
FEBRUARY							
1	8.150/ 8.190	8.160	8.040	8.060/ 8.100	8.120	8.055	8.005
2	7.980/ 8.010	8.240	7.980	8.150/ 8.170	8.050	8.120	8.070
3	8.180/ 8.220	8.190	8.150	8.180/ 8.210	8.158	8.200	8.150
4	8.340/ 8.380	8.450	8.280	8.440/ 8.480	8.410	8.415	8.365
5	8.480/ 8.510	8.520	8.480	8.520/ 8.550	8.516	8.480	8.430
8	8.460/ 8.500	8.500	8.350	8.350/ 8.400	8.480	8.395	8.345
9	8.320/ 8.360	8.460	8.320	8.450/ 8.500	8.380	8.475	8.425
10	8.640/ 8.680	8.700	8.600	8.600/ 8.650	8.660	8.620	8.570
11	8.730/ 8.760	8.740	8.520	8.620/ 8.670	8.560	8.660	8.610
12	8.610/ 8.640	8.610	8.510	8.580/ 8.630	8.518	8.610	8.560
15	8.510/ 8.540	8.530	8.500	8.500/ 8.530	8.510	Closed	Closed
16	8.580/ 8.620	8.580	8.500	8.500/ 8.530	8.570	8.490	8.440
17	8.470/ 8.510	8.470	8.350	8.350/ 8.380	8.440	8.380	8.330
18	8.380/ 8.410	8.400	8.200	8.270/ 8.300	8.253	8.305	8.255
19	8.210/ 8.240	8.300	8.200	8.220/ 8.240	8.290	8.235	8.185
22	8.190/ 8.220	8.190	8.080	8.100/ 8.150	8.083	8.115	8.065
23	7.880/ 7.910	7.900	7.840	7.900/ 7.950	7.840	7.890	7.840
24	7.880/ 7.910	7.960	7.880	7.880/ 7.930	7.960	7.900	7.850
25	8.030/ 8.060	8.050	7.940	7.990/ 8.010	8.033	7.950	7.900
26	7.840/ 7.870	7.850	7.800	7.820/ 7.840	7.840	7.795	7.745
MARCH							
1	7.690/ 7.720	7.830	7.660	7.810/ 7.820	7.741	7.815	7.765
2	7.870/ 7.900	7.930	7.770	7.70/ 7.800	7.927	7.805	7.755
3	7.800/ 7.830	7.800	7.670	7.670/ 7.690	7.780	7.690	7.640
4	7.660/ 7.690	7.670	7.450	7.470/ 7.500	7.527	7.485	7.435
5	7.350/ 7.390	7.510	7.350	7.500/ 7.530	7.540	7.515	7.465
8	7.350/ 7.390	7.350	6.900	6.910/ 6.940	7.340	6.900	6.850
9	6.960/ 6.990	7.050	6.930	6.990/ 7.030	7.005	7.000	6.950
10	7.200/ 7.230	7.250	7.120	7.120/ 7.160	7.205	7.100	7.050
11	7.210/ 7.240	7.230	7.100	7.100/ 7.130	7.195	7.140	7.090
12	6.990/ 7.020	7.060	6.990	7.050/ 7.080	7.040	7.020	6.970
15	6.880/ 6.910	7.100	6.850	6.970/ 7.020	6.960	6.970	6.920
16	7.180/ 7.220	7.210	7.110	7.170/ 7.220	7.150	7.230	7.180
17	7.000/ 7.030	7.130	7.000	7.060/ 7.110	7.079	7.130	7.080
18	7.190/ 7.220	7.200	7.130	7.160/ 7.210	7.130	7.165	7.115
19	7.100/ 7.130	7.100	6.970	7.040/ 7.070	7.000	7.030	6.980
22	7.050/ 7.080	7.090	7.040	7.070/ 7.090	7.065	7.095	7.045
23	7.150/ 7.180	7.290	7.140	7.250/ 7.280	7.211	7.285	7.235
24	7.320/ 7.350	7.330	7.260	7.260/ 7.280	7.285	7.285	7.235
25	7.220/ 7.250	7.240	7.040	7.070/ 7.100	7.060	7.065	7.015
26	6.980/ 7.010	7.060	6.980	7.040/ 7.070	7.059	7.065	7.015
29	6.930/ 6.960	7.010	6.930	6.980/ 7.030	7.010	6.970	6.920
30	7.130/ 7.160	7.150	7.050	7.090/ 7.140	7.083	7.080	7.030
31	6.950/ 6.980	7.060	6.950	7.040/ 7.070	7.060	7.060	7.010

DAILY SILVER BULLION PRICES

(In U.S. Dollars and Cents per Troy Ounce; Interday High/Low Bid)

APRIL 1982

	LONDON						
DATE	OPEN	HIGH	LOW	CLOSE	FIX	HANDY & HARMAN	ENGLE-HARD
1	7.160/ 7.190	7.200	7.090	7.110/ 7.140	7.110	7.145	7.095
2	7.080/ 7.110	7.150	7.080	7.130/ 7.150	7.110	7.130	7.080
5	7.350/ 7.390	7.380	7.240	7.260/ 7.280	7.280	7.280	7.230
6	7.370/ 7.400	7.540	7.350	7.370/ 7.400	7.376	7.525	7.475
7	7.540/ 7.580	7.540	7.400	7.400/ 7.430	7.475	7.480	7.430
8	7.420/ 7.450	7.470	7.390	7.460/ 7.490	7.410	7.520	7.470
9	Closed					Closed	Closed
12	Closed					7.355	7.305
13	7.450/ 7.480	7.520	7.350	7.510/ 7.540	7.390	7.550	7.500
14	7.540/ 7.570	7.650	7.540	7.630/ 7.650	7.608	7.590	7.540
15	7.490/ 7.520	7.520	7.480	7.510/ 7.540	7.485	7.565	7.515
16	7.550/ 7.580	7.560	7.500	7.500/ 7.530	7.515	7.520	7.470
19	7.500/ 7.530	7.500	7.330	7.330/ 7.350	7.480	7.390	7.340
20	7.190/ 7.220	7.210	7.180	7.180/ 7.210	7.190	7.190	7.135
21	7.210/ 7.230	7.250	7.160	7.160/ 7.210	7.202	7.200	7.150
22	7.170/ 7.200	7.180	7.150	7.160/ 7.190	7.180	7.165	7.115
23	7.190/ 7.210	7.270	7.190	7.260/ 7.300	7.205	7.260	7.210
26	7.440/ 7.470	7.440	7.280	7.280/ 7.300	7.391	7.300	7.250
27	7.120/ 7.150	7.180	7.120	7.160/ 7.200	7.169	7.170	7.120
28	7.250/ 7.280	7.260	7.080	7.080/ 7.100	7.212	7.135	7.085
29	6.970/ 7.000	7.020	6.930	6.950/ 6.980	7.015	6.940	6.890
30	7.060/ 7.090	7.130	7.010	7.110/ 7.140	7.060	7.120	7.070
				MAY			
3	Closed					6.890	6.840
4	6.850/ 6.880	6.900	6.830	6.840/ 6.880	6.898	6.860	6.810
5	6.910/ 6.940	6.930	6.820	6.830/ 6.860	6.820	6.836	6.785
6	6.780/ 6.810	6.850	6.700	6.840/ 6.860	6.800	6.860	6.810
7	6.850/ 6.880	6.880	6.850	6.850/ 6.890	6.860	6.865	6.815
10	6.700/ 6.730	6.720	6.690	6.700/ 6.730	6.700	6.710	6.650
11	6.640/ 6.670	6.680	6.640	6.670/ 6.720	6.676	6.685	6.635
12	6.690/ 6.710	6.710	6.650	6.650/ 6.690	6.690	6.650	6.600
13	6.660/ 6.680	6.670	6.650	6.660/ 6.680	6.650	6.665	6.615
14	6.620/ 6.640	6.730	6.620	6.720/ 6.750	6.650	6.740	6.690
17	6.730/ 6.760	6.780	6.720	6.740/ 6.780	6.760	6.730	6.680
18	6.690/ 6.710	6.740	6.670	6.690/ 6.730	6.693	6.665	6.615
19	6.730/ 6.750	6.770	6.680	6.680/ 6.720	6.760	6.710	6.660
20	6.690/ 6.720	6.730	6.690	6.710/ 6.730	6.710	6.705	6.655
21	6.760/ 6.780	6.770	6.680	6.680/ 6.710	6.700	6.695	6.645
24	6.630/ 6.660	6.640	6.520	6.520/ 6.550	6.658	6.540	6.490
25	6.450/ 6.480	6.540	6.450	6.530/ 6.550	6.486	6.525	6.475
26	6.530/ 6.560	6.600	6.520	6.540/ 6.580	6.598	6.530	6.480
27	6.370/ 6.390	6.440	6.350	6.380/ 6.420	6.395	6.355	6.305
28	6.350/ 6.370	6.360	6.240	6.260/ 6.280	6.356	6.255	6.205
31	Closed					Closed	Closed
				JUNE			
1	6.170/ 6.190	6.190	6.010	6.020/ 6.040	6.096	6.030	5.980
2	5.940/ 5.960	6.060	5.930	6.050/ 6.090	5.970	6.055	6.005
3	6.070/ 6.090	6.080	6.020	6.020/ 6.040	6.065	6.030	5.980
4	5.880/ 5.900	5.930	5.870	5.920/ 5.940	5.924	5.830	5.780
7	5.950/ 5.970	5.960	5.900	5.900/ 5.920	5.920	5.925	5.875
8	6.140/ 6.160	6.140	6.000	6.000/ 6.020	6.085	6.040	5.990
9	5.970/ 5.990	6.000	5.870	5.970/ 5.990	5.918	5.990	5.940
10	5.920/ 5.940	5.930	5.870	5.920/ 5.960	5 882	5.955	5.905
11	6.040/ 6.060	6.040	5.940	5.945/ 5.965	5.947	5.945	5.895
14	5.910/ 5.930	5.920	5.680	5.680/ 5.700	5.815	5.643	5.593
15	5.520/ 5.540	5.540	5.360	5.530/ 5.570	5.510	5.400	5.350
16	5.490/ 5.510	5.490	5.430	5.490/ 5.530	5.445	5.400	5.350
17	5.390/ 5.420	5.390	5.060	5.060/ 5.080	5.318	5.095	5.045
18	5.050/ 5.070	5.180	5.050	5.180/ 5.200	5.140	5.160	5.110
21	4.930/ 4.950	4.930	4.840	4.880/ 4.890	4.900	4.890	4.840
22	4.950/ 4.970	5.170	4.950	5.160/ 5.180	5.006	5.195	5.145
23	4.940/ 4.960	5.090	4.930	5.080/ 5.120	5.045	5.100	5.050
24	5.300/ 5.320	5.330	5.150	5.160/ 5.200	5.225	5.210	5.160
25	5.090/ 5.110	5.180	5.080	5.130/ 5.170	5.123	5.170	5.120
28	5.080/ 5.100	5.120	5.040	5.100/ 5.120	5.100	5.105	5.055
29	5.450/ 5.470	5.680	5.360	5.680/ 5.720	5.360	5.610	5.560
30	5.750/ 5.780	6.000	5.730	6.000/ 6.050	5.730	5.940	5.890

DAILY SILVER BULLION PRICES

(In U.S. Dollars and Cents per Troy Ounce; Interday High/Low Bid)

JULY 1982

	LONDON						
DATE	OPEN	HIGH	LOW	CLOSE	FIX	HANDY & HARMAN	ENGLE-HARD
1	5.840/ 5.870	5.840	5.700	5.740/ 5.760	5.712	5.800	5.760
2	5.840/ 5.860	5.970	5.830	5.940/ 5.980	5.875	5.940	5.900
5	5.970/ 6.000	5.970	5.960	5.960/ 5.980	5.965	Closed	Closed
6	5.890/ 5.910	5.900	5.840	5.840/ 5.860	5.860	5.760	5.720
7	5.560/ 5.590	5.580	5.520	5.520/ 5.540	5.531	5.580	5.530
8	5.710/ 5.730	5.920	5.700	5.910/ 5.940	5.735	5.930	5.890
9	6.220/ 6.250	6.240	6.170	6.240/ 6.280	6.237	6.240	6.200
12	6.330/ 6.360	6.390	6.200	6.290/ 6.330	6.306	6.295	6.255
13	6.120/ 6.140	6.390	6.100	6.360/ 6.400	6.240	6.450	6.410
14	6.600/ 6.620	6.630	6.450	6.460/ 6.480	6.620	6.470	6.430
15	6.400/ 6.430	6.490	6.400	6.470/ 6.490	6.482	6.490	6.450
16	6.350/ 6.380	6.390	6.330	6.360/ 6.380	6.385	6.400	6.360
19	6.510/ 6.540	6.560	6.470	6.500/ 6.520	6.552	6.510	6.470
20	6.440/ 6.470	6.590	6.410	6.590/ 6.630	6.415	6.770	6.730
21	6.850/ 6.880	7.140	6.840	7.130/ 7.170	7.048	7.210	7.170
22	6.860/ 6.890	6.990	6.840	6.890/ 6.930	6.965	6.920	6.880
23	7.130/ 7.170	7.200	7.100	7.130/ 7.170	7.145	7.210	7.170
26	7.150/ 7.180	7.220	7.110	7.160/ 7.200	7.120	7.200	7.160
27	7.210/ 7.240	7.300	7.200	7.290/ 7.330	7.210	7.305	7.265
28	7.030/ 7.060	7.070	6.930	7.070/ 7.110	6.990	6.950	6.910
29	6.640/ 6.670	6.820	6.510	6.550/ 6.590	6.700	6.450	6.410
30	6.610/ 6.640	6.635	6.570	6.590/ 6.650	6.635	6.560	6.520
AUGUST							
2	6.870/ 6.900	6.970	6.730	6.920/ 6.940	6.888	6.930	6.890
3	7.200/ 7.230	7.220	7.040	7.040/ 7.060	7.085	6.970	6.930
4	6.830/ 6.860	6.870	6.810	6.810/ 6.830	6.810	6.880	6.840
5	7.020/ 7.050	7.030	6.820	6.820/ 6.840	6.935	6.890	6.850
6	6.810/ 6.840	6.840	6.800	6.840/ 6.860	6.820	6.890	6.850
9	6.600/ 6.620	6.610	6.420	6.430/ 6.470	6.575	6.510	6.470
10	6.430/ 6.460	6.490	6.370	6.460/ 6.490	6.485	6.375	6.335
11	6.230/ 6.250	6.240	6.100	6.180/ 6.200	6.240	6.220	6.180
12	6.200/ 6.220	6.280	6.200	6.260/ 6.300	6.247	6.290	6.250
13	6.370/ 6.400	6.420	6.360	6.400/ 6.420	6.382	6.410	6.370
16	6.290/ 6.320	6.530	6.280	6.530/ 6.550	6.280	6.530	6.490
17	6.350/ 6.380	6.400	6.340	6.400/ 6.430	6.340	6.430	6.390
18	6.850/ 6.880	6.970	6.700	6.980/ 7.020	6.960	7.030	6.990
19	6.940/ 6.970	7.090	6.900	6.970/ 6.990	6.960	6.940	6.900
20	7.530/ 7.630	7.600	7.450	7.600/ 7.650	7.450	7.680	7.640
23	7.470/ 7.510	8.060	7.470	8.060/ 8.100	7.850	8.000	7.960
24	8.010/ 8.060	8.250	7.950	8.150/ 8.200	8.150	8.310	8.270
25	7.800/ 7.900	7.860	7.650	7.820/ 7.850	7.858	7.780	7.740
26	8.150/ 8.250	8.200	8.150	8.190/ 8.230	8.170	8.180	8.140
27	8.320/ 8.390	8.370	8.080	8.080/ 8.120	8.250	8.060	8.020
30	Closed					7.720	7.680
31	7.910/ 7.960	7.930	7.720	7.820/ 7.870	7.730	7.970	7.930
SEPTEMBER							
1	7.670/ 7.720	7.750	7.580	7.600/ 7.650	7.690	7.640	7.600
2	7.720/ 7.770	8.000	7.700	7.880/ 7.920	7.740	7.970	7.930
3	8.520/ 8.620	8.850	8.500	8.800/ 8.900	8.800	8.780	8.740
6	8.740/ 8.810	9.250	8.750	9.250/ 9.400	9.150	Closed	Closed
7	9.700/ 9.900	9.800	9.000	9.150/ 9.250	9.453	9.150	9.110
8	9.100/ 9.200	9.150	8.600	8.700/ 8.800	8.880	8.820	8.780
9	9.600/ 9.800	9.700	9.100	9.250/ 9.350	9.329	9.310	9.270
10	8.700/ 8.850	9.000	8.650	8.950/ 9.050	8.752	8.990	8.950
13	8.600/ 8.700	8.830	8.550	8.780/ 8.840	8.780	8.880	8.840
14	8.920/ 8.970	9.120	8.890	9.110/ 9.160	8.953	9.190	9.150
15	8.860/ 8.910	8.980	8.800	8.950/ 9.000	8.877	8.920	8.880
16	8.900/ 8.950	9.120	8.900	9.070/ 9.120	9.160	9.120	9.080
17	8.990/ 9.040	9.030	8.960	8.980/ 9.030	8.980	9.020	8.980
20	8.820/ 8.870	8.860	8.630	8.650/ 8.680	8.680	8.650	8.610
21	8.610/ 8.650	8.730	8.580	8.640/ 8.680	8.713	8.740	8.700
22	9.030/ 9.070	9.140	9.000	9.100/ 9.130	9.101	9.140	9.100
23	8.930/ 8.980	8.980	8.830	8.920/ 8.950	8.890	8.995	8.955
24	8.950/ 9.000	8.970	8.780	8.800/ 8.850	8.911	8.890	8.850
27	8.500/ 8.600	8.570	8.300	8.460/ 8.500	8.485	8.400	8.360
28	8.230/ 8.280	8.360	8.200	8.340/ 8.390	8.262	8.400	8.360
29	8.480/ 8.530	8.500	8.130	8.130/ 8.170	8.440	8.120	8.080
30	8.100/ 8.150	8.220	8.050	8.080/ 8.110	8.193	8.110	8.070

DAILY SILVER BULLION PRICES

(In U.S. Dollars and Cents per Troy Ounce; Interday High/Low Bid)

OCTOBER 1982

	LONDON						
DATE	OPEN	HIGH	LOW	CLOSE	FIX	HANDY & HARMAN	ENGLE-HARD
1	8.120/ 8.160	8.330	8.070	8.300/ 8.330	8.232	8.300	8.260
4	8.190/ 8.230	8.200	7.900	8.000/ 8.050	8.128	7.960	7.920
5	7.930/ 7.970	8.050	7.880	8.000/ 8.050	7.975	8.055	8.015
6	8.040/ 8.090	8.260	8.000	8.240/ 8.270	8.224	8.245	8.205
7	8.450/ 8.510	8.700	8.300	8.680/ 8.730	8.468	8.780	8.740
8	9.140/ 9.190	9.330	8.870	8.950/ 9.000	8.905	8.975	8.935
11	9.220/ 9.270	9.500	9.080	9.440/ 9.490	9.100	9.460	9.410
12	9.530/ 9.580	9.630	9.400	9.440/ 9.470	9.440	9.430	9.390
13	9.500/ 9.550	9.520	9.340	9.450/ 9.500	9.365	9.470	9.430
14	9.940/ 9.990	10.230	9.780	10.220/10.270	9.802	10.090	10.050
15	9.680/ 9.730	9.760	9.650	9.730/ 9.780	9.730	9.740	9.700
18	9.600/ 9.650	9.800	9.560	9.780/ 9.820	9.582	9.790	9.750
19	9.970/10.020	10.350	9.900	10.200/10.220	10.240	10.135	10.095
20	9.950/10.000	9.980	9.750	9.780/ 9.830	9.915	9.780	9.740
21	10.450/10.550	10.480	10.230	10.250/10.300	10.463	10.300	10.260
22	10.240/10.280	10.380	10.100	10.350/10.400	10.260	10.340	10.300
25	10.200/10.250	10.220	9.980	10.080/10.130	10.072	10.110	10.070
26	9.840/ 9.890	10.100	9.600	9.670/ 9.720	9.950	10.010	9.970
27	9.850/ 9.900	9.940	9.650	9.760/ 9.810	9.900	9.770	9.730
28	9.760/ 9.800	9.870	9.740	9.810/ 9.860	9.760	9.860	9.820
29	9.750/ 9.800	10.030	9.730	9.930/ 9.980	9.870	10.010	9.970
				NOVEMBER			
1	10.240/10.280	10.260	10.100	10.200/10.250	10.180	10.270	10.230
2	10.500/10.540	10.580	10.350	10.500/10.550	10.350	10.430	Closed
3	10.350/10.390	10.770	10.300	10.680/10.720	10.450	10.830	10.790
4	10.700/10.750	10.730	10.420	10.440/10.480	10.580	10.630	10.590
5	10.580/10.620	10.600	10.450	10.500/10.530	10.582	10.565	10.520
8	10.330/10.370	10.350	10.100	10.150/10.200	10.225	10.130	10.090
9	10.090/10.130	10.160	10.080	10.120/10.160	10.142	10.180	10.140
10	10.160/10.210	10.240	10.140	10.230/10.280	10.175	10.190	10.150
11	10.000/10.050	10.050	9.580	9.600/ 9.630	9.760	9.620	9.580
12	9.510/ 9.560	9.510	9.360	9.400/ 9.450	9.370	9.365	9.325
15	9.350/ 9.390	9.400	9.290	9.310/ 9.340	9.351	9.350	9.310
16	9.370/ 9.410	9.620	9.320	9.600/ 9.650	9.480	9.640	9.600
17	9.870/ 9.920	9.870	9.700	9.700/ 9.750	9.730	9.660	9.620
18	9.610/ 9.650	9.620	9.520	9.530/ 9.560	9.588	9.575	9.535
19	9.830/ 9.870	9.920	9.820	9.900/ 9.940	9.830	9.880	9.840
22	9.720/ 9.760	9.720	9.510	9.510/ 9.550	9.630	9.570	9.530
23	9.250/ 9.290	9.300	9.250	9.260/ 9.300	9.300	9.285	9.280
24	9.020/ 9.060	9.150	9.010	9.150/ 9.190	9.010	9.175	9.135
25	9.210/ 9.250	9.230	9.160	9.200/ 9.240	9.230	Closed	Closed
26	9.240/ 9.270	9.310	9.217	9.310/ 9.350	9.217	Closed	Closed
29	9.600/ 9.640	9.700	9.520	9.700/ 9.750	9.532	9.640	9.600
30	9.570/ 9.610	9.800	9.530	9.800/ 9.840	9.540	9.850	9.810
				DECEMBER			
1	10.100/10.140	10.230	10.050	10.230/10.260	10.140	10.075	10.035
2	10.060/10.090	10.400	10.050	10.380/10.410	10.131	10.390	10.350
3	10.380/10.420	10.430	10.250	10.300/10.340	10.425	10.260	10.220
6	10.310/10.350	10.630	10.300	10.540/10.590	10.365	10.530	10.490
7	10.960/11.010	11.080	10.860	10.980/11.030	11.060	10.980	10.940
8	10.960/11.000	11.020	10.550	10.620/10.660	10.782	10.687	10.647
9	10.390/10.420	10.460	10.200	10.300/10.340	10.452	10.345	10.305
10	10.470/10.500	10.470	10.350	10.350/10.400	10.435	10.410	10.370
13	10.280/10.310	10.360	10.260	10.350/10.390	10.300	10.380	10.340
14	10.800/10.830	10.910	10.760	10.820/10.870	10.822	10.825	10.785
15	10.270/10.300	10.360	10.050	10.120/10.170	10.318	10.125	10.085
16	10.320/10.360	10.550	10.300	10.310/10.350	10.500	10.350	10.310
17	10.470/10.500	10.540	10.250	10.250/10.290	10.300	10.290	10.250
20	10.370/10.400	10.440	10.350	10.430/10.480	10.376	10.540	10.500
21	10.470/10.500	10.560	10.450	10.540/10.580	10.490	10.560	10.520
22	10.740/10.780	10.860	10.660	10.700/10.740	10.710	10.715	10.675
23	10.620/10.660	10.700	10.620	10.700/10.740	10.628	10.750	Closed
24	10.680/10.720	10.730	10.680	10.730/10.780	10.750	Closed	Closed
27	Closed					10.980	10.940
28	Closed					11.010	10.970
29	11.080/11.120	11.240	11.010	11.220/11.260	11.110	11.210	11.170
30	11.140/11.180	11.150	11.010	11.010/11.050	11.055	10.900	Closed
31	11.000/11.100	11.000	10.870	10.870/10.970	10.870	Closed	Closed

BRITISH POUND
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One British Pound)

	JAN			FEB			MAR		
Year	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**
1972	—	—	—	—	—	—	—	—	—
1973	2.3800	2.3465	2.3560	2.4790	2.3630	2.4289	2.5130	2.4460	2.4728
1974	2.3080	2.1690	2.2240	2.3150	2.2200	2.2753	2.4205	2.2715	2.3414
1975	2.4150	2.3445	2.3629	2.4313	2.3644	2.3954	2.4345	2.3955	2.4172
1976	2.0360	2.0195	2.0287	2.0318	2.0207	2.0264	2.0264	1.9060	1.9434
1977	1.7400	1.7020	1.7132	1.7172	1.6925	1.7102	1.7212	1.7120	1.7172
1978	1.9745	1.8750	1.9335	1.9550	1.9200	1.9410	1.9440	1.8585	1.9045
1979	2.0480	1.9860	2.0047	2.0300	1.9780	2.0055	2.0720	2.0160	2.0384
1980	2.2950	2.2272	2.2656	2.3165	2.2575	2.2892	2.2650	2.1505	2.2038
1981	2.4320	2.3580	2.4035	2.3595	2.1920	2.2956	2.2950	2.1720	2.2328
1982	1.9390	1.8540	1.8854	1.8750	1.8140	1.8476	1.8410	1.7770	1.8053

	APR			MAY			JNE		
Year	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**
1972	2.6120	2.6061	2.6050	2.6161	2.6100	2.6131	2.6127	2.4390	2.5694
1973	2.4893	2.4755	2.4837	2.5760	2.4878	2.5308	2.5850	2.5670	2.5760
1974	2.4340	2.3515	2.3899	2.4370	2.3910	2.4137	2.4110	2.3538	2.3900
1975	2.4110	2.3442	2.3705	2.3495	2.2950	2.3204	2.3270	2.1740	2.2797
1976	1.8875	1.8010	1.8465	1.8410	1.7565	1.8067	1.7885	1.7040	1.7641
1977	1.7201	1.7180	1.7190	1.7199	1.7162	1.7185	1.7210	1.7165	1.7191
1978	1.8830	1.8130	1.8506	1.8380	1.8040	1.8188	1.8685	1.8170	1.8375
1979	2.1060	2.0360	2.0739	2.0840	2.0365	2.0592	2.1805	2.0610	2.1134
1980	2.2930	2.1255	2.2118	2.3760	2.2535	2.3036	2.3620	2.2880	2.3363
1981	2.2460	2.1355	2.1742	2.1505	2.0560	2.0906	2.0692	1.9000	1.9709
1982	1.8200	1.7460	1.7731	1.8425	1.7740	1.8091	1.8000	1.7142	1.7597

	JLY			AUG			SEP		
Year	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**
1972	2.4614	2.4200	2.4456	2.4547	2.4442	2.4503	2.4502	2.4193	2.4412
1973	2.5820	2.4730	2.5388	2.5210	2.4530	2.4738	2.4500	2.3980	2.4171
1974	2.4010	2.3640	2.3884	2.3872	2.3095	2.3449	2.3360	2.3090	2.3168
1975	2.2100	2.1470	2.1822	2.1520	2.0980	2.1144	2.1148	2.0335	2.0835
1976	1.8048	1.7720	1.7855	1.7950	1.7696	1.7828	1.7755	1.6300	1.7271
1977	1.7410	1.7192	1.7226	1.7430	1.7370	1.7398	1.7479	1.7410	1.7432
1978	1.9355	1.8640	1.8865	1.9940	1.9170	1.9425	1.9830	1.9300	1.9609
1979	2.3325	2.1825	2.2607	2.2765	2.2035	2.2392	2.2505	2.1325	2.1978
1980	2.3990	2.3250	2.4180	2.4045	2.3285	2.3722	2.4230	2.3795	2.4005
1981	1.9158	1.8340	1.8732	1.9020	1.7610	1.8220	1.8640	1.7675	1.8171
1982	1.7750	1.7045	1.7360	1.7795	1.6925	1.7251	1.7435	1.6900	1.7123

	OCT			NOV			DEC		
Year	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**	**High**	**Low**	**Avg.**
1972	2.4251	2.3270	2.3932	2.3585	2.3420	2.3393	2.3512	2.3374	2.3448
1973	2.4575	2.4114	2.4293	2.4370	2.3335	2.3921	2.3410	2.3050	2.3183
1974	2.3411	2.3205	2.3334	2.3477	2.2925	2.3260	2.3495	2.3030	2.3293
1975	2.0810	2.0300	2.0569	2.0760	2.0145	2.0502	2.0292	2.0167	2.0223
1976	1.6785	1.5635	1.6375	1.6880	1.5860	1.6404	1.7070	1.6545	1.6775
1977	1.8460	1.7546	1.7711	1.8500	1.7895	1.8173	1.9195	1.8160	1.8564
1978	2.1050	1.9660	2.0084	2.0510	1.9210	1.9596	2.0425	1.9330	1.9864
1979	2.1995	2.0550	2.1443	2.2038	2.0560	2.1330	2.2480	2.1635	2.2003
1980	2.4555	2.3840	2.4179	2.4515	2.3350	2.3946	2.3960	2.3085	2.3472
1981	1.9135	1.7995	1.8433	1.9710	1.8595	1.9023	1.9570	1.8530	1.9049
1982	1.7270	1.6725	1.6952	1.6875	1.5840	1.6347	1.6470	1.5900	1.6168

BRITISH POUND
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One British Pound)

Year	**High**	**Low**	**Avg.**	**Year**	**High**	**Low**	**Avg.**
1972	2.6127	2.3270	2.4668	1978	2.1050	1.8040	1.9191
1973	2.5850	2.3050	2.4514	1979	2.3325	1.9780	2.1195
1974	2.4370	2.1690	2.3644	1980	2.4555	2.1255	2.3300
1975	2.4345	2.0145	2.2213	1981	2.4320	1.7610	2.0275
1976	2.0360	1.5635	1.8017	1982	1.9390	1.5840	1.7500
1977	1.9195	1.6925	1.7456				

CANADIAN DOLLAR
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Canadian Dollar)

Year	JAN High	JAN Low	JAN Avg.	FEB High	FEB Low	FEB Avg.	MAR High	MAR Low	MAR Avg.
1972	—	—	—	—	—	—	—	—	—
1973	1.0047	.9982	1.0009	1.0128	.9978	1.0045	1.0087	1.0007	1.0035
1974	1.0126	1.0043	1.0086	1.0335	1.0123	1.0239	1.0315	1.0261	1.0287
1975	1.0094	.9999	1.0052	1.0051	.9952	.9997	1.0029	.9961	.9759
1976	1.0009	.9833	.9938	1.0157	.9996	1.0065	1.0184	1.0077	1.0145
1977	.9984	.9750	.9894	.9806	.9525	.9736	.9616	.9420	.9514
1978	.9170	.9017	.9078	.9029	.8929	.8982	.8962	.8804	.8880
1979	.8443	.8327	.8404	.8391	.8319	.8366	.8626	.8392	.8525
1980	.8648	.8535	.8592	.8746	.8598	.8655	.8757	.8357	.8516
1981	.8440	.8326	.8396	.8389	.8282	.8343	.8486	.8289	.8395
1982	.8443	.8336	.8386	.8336	.8124	.8236	.8259	.8112	.8195

Year	APR High	APR Low	APR Avg.	MAY High	MAY Low	MAY Avg.	JNE High	JNE Low	JNE Avg.
1972	1.0094	1.0028	1.0061	1.0194	1.0060	1.0127	1.0263	1.0164	1.0210
1973	1.0016	.9960	.9993	1.0044	.9965	.9993	1.0040	.9991	1.0016
1974	1.0440	1.0280	1.0338	1.0426	1.0358	1.0391	1.0390	1.0280	1.0346
1975	.9980	.9801	.9891	.9798	.9658	.9719	.9769	.9700	.9742
1976	1.0223	1.0102	1.0168	1.0221	1.0165	1.0200	1.0389	1.0208	1.0270
1977	.9565	.9448	.9513	.9566	.9510	.9536	.9502	.9406	.9454
1978	.8856	.8658	.8764	.9033	.8850	.8942	.8968	.8869	.8915
1979	.8778	.8616	.8725	.8768	.8600	.8648	.8608	.8473	.8532
1980	.8503	.8334	.8432	.8659	.8371	.8527	.8739	.8602	.8688
1981	.8468	.8341	.8390	.8364	.8305	.8326	.8345	.8260	.8304
1982	.8214	.8100	.8161	.8201	.8033	.8108	.8049	.7682	.7847

Year	JLY High	JLY Low	JLY Avg.	AUG High	AUG Low	AUG Avg.	SEP High	SEP Low	SEP Avg.
1972	1.0179	1.0145	1.0164	1.0190	1.0168	1.0180	1.0190	1.0159	1.0175
1973	1.0025	.9989	1.0006	.9986	.9930	.9962	.9954	.9846	.9918
1974	1.0293	1.0188	1.0244	1.0262	1.0111	1.0204	1.0180	1.0115	1.0139
1975	.9726	.9666	.9701	.9697	.9614	.9660	.9791	.9687	.9744
1976	1.0344	1.0248	1.0288	1.0246	1.0093	1.0149	1.0305	1.0194	1.0257
1977	.9457	.9345	.9420	.9345	.9266	.9305	.9347	.9297	.9316
1978	.8933	.8810	.8891	.8828	.8680	.8771	.8698	.8437	.8572
1979	.8652	.8535	.8590	.8596	.8496	.8547	.8644	.8538	.8583
1980	.8765	.8565	.8668	.8669	.8580	.8630	.8661	.8528	.8585
1981	.8322	.8088	.8251	.8342	.8030	.8184	.8390	.8267	.8328
1982	.7990	.7707	.7886	.8125	.7927	.8035	.8164	.8049	.8104

Year	OCT High	OCT Low	OCT Avg.	NOV High	NOV Low	NOV Avg.	DEC High	DEC Low	DEC Avg.
1972	1.0188	1.0158	1.0177	1.0157	1.0040	1.0130	1.0081	.9980	1.0061
1973	1.0078	.9923	.9990	1.0043	.9978	1.0010	1.0040	.9983	1.0003
1974	1.0216	1.0150	1.0171	1.0167	1.0087	1.0127	1.0152	1.0090	1.0120
1975	.9833	.9697	.9755	.9907	.9819	.9856	.9900	.9828	.9863
1976	1.0325	1.0250	1.0281	1.0288	.9595	1.0140	.9910	.9650	.9811
1977	.9303	.8968	.9091	.9071	.8970	.9016	.9200	.9018	.9116
1978	.8596	.8391	.8464	.8675	.8474	.8525	.8565	.8403	.8471
1979	.8640	.8413	.8504	.8563	.8396	.8479	.8619	.8496	.8551
1980	.8609	.8483	.8552	.8494	.8383	.8430	.8433	.8246	.8356
1981	.8366	.8271	.8314	.8508	.8301	.8418	.8499	.8349	.8441
1982	.8185	.8060	.8133	.8212	.8047	.8157	.8139	.8025	.8078

CANADIAN DOLLAR
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Canadian Dollar)

Year	High	Low	Avg.	Year	High	Low	Avg.
1972	1.0263	.9980	1.0142	1978	.9170	.8391	.8771
1973	1.0128	.9846	.9998	1979	.8778	.8319	.8537
1974	1.0440	1.0043	1.0224	1980	.8765	.8246	.8552
1975	1.0094	.9614	.9789	1981	.8508	.8030	.8340
1976	1.0389	.9597	1.0171	1982	.8443	.7682	.8110
1977	.9984	.8968	.9409				

DEUTSCHEMARK
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Deutschemark)

	JAN			FEB			MAR		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	—	—	—	—	—	—	—	—	—
1973	.3172	.3111	.3128	.3513	.3163	.3329	.3650	.3508	.3556
1974	.3640	.3457	.3554	.3785	.3598	.3686	.3998	.3723	.3821
1975	.4353	.4159	.4227	.4395	.4177	.4296	.4396	.4240	.4311
1976	.3867	.3815	.3842	.3954	.3879	.3905	.3957	.3870	.3906
1977	.4268	.4099	.4180	.4183	.4125	.4157	.4192	.4167	.4180
1978	.4852	.4633	.4719	.4972	.4723	.4817	.5020	.4827	.4921
1979	.5544	.5334	.5407	.5450	.5288	.5390	.5409	.5348	.5373
1980	.5877	.5742	.5798	.5774	.5614	.5719	.5613	.5105	.5401
1981	.5189	.4681	.4972	.4814	.4498	.4673	.4901	.4590	.4751
1982	.4484	.4264	.4356	.4284	.4158	.4225	.4275	.4126	.4202

	APR			MAY			JNE		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.3151	.3129	.3140	.3152	.3142	.3147	.3183	.3129	.3156
1973	.3546	.3498	.3526	.3705	.3503	.3585	.4123	.3728	.3880
1974	.4097	.3868	.3961	.4182	.3913	.4065	.4043	.3871	.3962
1975	.4287	.4162	.4210	.4311	.4193	.4255	.4302	.4238	.4271
1976	.3958	.3926	.3940	.3950	.3856	.3903	.3899	.3846	.3879
1977	.4253	.4178	.4212	.4250	.4213	.4238	.4284	.4229	.4246
1978	.5005	.4796	.4897	.4838	.4677	.4751	.4826	.4765	.4798
1979	.5322	.5240	.5274	.5280	.5198	.5244	.5443	.5211	.5310
1980	.5578	.5060	.5339	.5681	.5467	.5621	.5711	.5600	.5660
1981	.4775	.4508	.4617	.4541	.4239	.4365	.4308	.4118	.4202
1982	.4305	.4119	.4173	.4393	.4240	.4323	.4253	.4004	.4119

	JLY			AUG			SEP		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.3176	.3148	.3164	.3151	.3125	.3139	.3141	.3121	.3132
1973	.4420	.4147	.4182	.4306	.4014	.4122	.4188	.4067	.4127
1974	.3993	.3863	.3917	.3914	.3746	.3819	.3783	.3729	.3759
1975	.4236	.3883	.4047	.3923	.3855	.3885	.3888	.3727	.3817
1976	.3919	.3872	.3881	.3995	.3927	.3954	.4111	.3960	.4016
1977	.4451	.4272	.4381	.4376	.4266	.4317	.4340	.4285	.4303
1978	.4925	.4813	.4870	.5195	.4882	.5014	.5175	.4971	.5081
1979	.5555	.5378	.5483	.5501	.5444	.5467	.5770	.5477	.5584
1980	.5771	.5581	.5719	.5669	.5528	.5589	.5640	.5506	.5584
1981	.4159	.4031	.4095	.4110	.3877	.3996	.4490	.4060	.4258
1982	.4192	.3968	.4056	.4140	.3949	.4031	.4065	.3923	.3994

	OCT			NOV			DEC		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.3129	.3108	.3119	.3138	.3114	.3122	.3136	.3120	.3127
1973	.4193	.4083	.4144	.4088	.3748	.3879	.3814	.3697	.3767
1974	.3915	.3766	.3856	.4077	.3881	.3981	.4173	.3995	.4079
1975	.3918	.3789	.3873	.3918	.3803	.3864	.3832	.3788	.3813
1976	.4179	.4064	.4117	.4170	.4123	.4144	.4246	.4138	.4192
1977	.4462	.4333	.4392	.4520	.4414	.4462	.4770	.4513	.4653
1978	.5826	.5168	.5447	.5608	.5152	.5247	.5506	.5167	.5322
1979	.5765	.5515	.5593	.5792	.5549	.5646	.5853	.5696	.5768
1980	.5563	.5234	.5426	.5310	.5094	.5216	.5164	.4921	.5075
1981	.4585	.4290	.4436	.4552	.4411	.4488	.4523	.4340	.4431
1982	.4024	.3891	.3946	.4065	.3849	.3914	.4222	.4031	.4135

DEUTSCHEMARK
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Deutschemark)

Year	High	Low	Avg.	Year	High	Low	Avg.
1972	.3183	.3108	.3138	1978	.5826	.4633	.4990
1973	.4420	.3111	.3768	1979	.5853	.5198	.5461
1974	.4182	.3457	.3871	1980	.5877	.4921	.5512
1975	.4396	.3727	.4072	1981	.5189	.3877	.4440
1976	.4246	.3815	.3973	1982	.4484	.3539	.3746
1977	.4770	.4099	.4310				

DUTCH GUILDER
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Dutch Guilder)

Year	JAN			FEB			MAR		
	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1973	—	—	—	—	—	—	.3745	.3564	.3637
1974	.3504	.3315	.3401	.3628	.3460	.3537	.4284	.4160	.4211
1975	.4174	.4000	.4071	.4270	.4040	.4155	.3737	.3683	.3715
1976	.3753	.3723	.3743	.3780	.3728	.3754	.4016	.3999	.4007
1977	.4096	.3920	.3996	.4008	.3941	.3979	.4710	.4515	.4601
1978	.4488	.4280	.4404	.4643	.4415	.4493	.5006	.4954	.4978
1979	.5116	.4946	.5008	.5041	.4899	.4989	.5107	.4662	.4926
1980	.5310	.5190	.5253	.5238	.5105	.5190	.4418	.4168	.4291
1981	.4777	.4316	.4574	.4399	.4134	.4286	.3900	.3721	.3819
1982	.4086	.3892	.3974	.3900	.3800	.3852			

Year	APR			MAY			JNE		
	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1973	.3384	.3372	.3378	.3547	.3378	.3455	.3835	.3555	.3663
1974	.3878	.3670	.3742	.3978	.3739	.3852	.3825	.3721	.3775
1975	.4197	.4076	.4127	.4214	.4128	.4157	.4188	.4087	.4150
1976	.3734	.3713	.3722	.3726	.3632	.3681	.3670	.3626	.3652
1977	.4098	.4010	.4045	.4101	.4044	.4070	.4062	.4001	.4033
1978	.4677	.4490	.4585	.4526	.4380	.4442	.4492	.4445	.4473
1979	.4933	.4834	.4878	.4870	.4753	.4814	.4955	.4757	.4842
1980	.5040	.4626	.4863	.5176	.4650	.5070	.5207	.5091	.5159
1981	.4306	.4060	.4162	.4081	.3832	.3925	.3872	.3702	.3778
1982	.3891	.3711	.3762	.3949	.3838	.3891	.3835	.3621	.3726

Year	JLY			AUG			SEP		
	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1973	.3950	.3730	.3869	.3892	.3650	.3761	.3965	.3733	.3854
1974	.3907	.3754	.3799	.3825	.3665	.3741	.3706	.3663	.3687
1975	.4081	.3767	.3916	.3817	.3764	.3787	.3797	.3626	.3723
1976	.3696	.3652	.3663	.3806	.3694	.3738	.3905	.3792	.3838
1977	.4155	.4038	.4098	.4119	.4045	.4083	.4086	.4033	.4059
1978	.4550	.4465	.4509	.4777	.4520	.4621	.4759	.4587	.4676
1979	.5051	.4915	.4983	.5006	.4965	.4981	.5188	.4993	.5067
1980	.5274	.5128	.5232	.5197	.5082	.5134	.5188	.5059	.5136
1981	.3740	.3625	.3695	.3696	.3491	.3598	.4053	.3658	.3837
1982	.3783	.3598	.3672	.3773	.3582	.3664	.3717	.3590	.3645

Year	OCT			NOV			DEC		
	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1973	.4078	.3929	.4002	.3935	.3615	.3728	.3600	.3540	.3563
1974	.3810	.3695	.3764	.3902	.3784	.3842	.4020	.3864	.3933
1975	.3822	.3681	.3765	.3815	.3711	.3717	.3737	.3699	.3721
1976	.3992	.3891	.3925	.4005	.3945	.3968	.4074	.3975	.4020
1977	.4133	.4070	.4105	.4175	.4090	.4134	.4415	.4174	.4296
1978	.5380	.4765	.5006	.5219	.4749	.4849	.5109	.4743	.4914
1979	.5185	.4957	.5041	.5208	.4993	.5067	.5282	.5138	.5218
1980	.5119	.4846	.5005	.4897	.4708	.4813	.4771	.4536	.4673
1981	.4145	.3853	.4015	.4150	.4035	.4091	.4125	.3987	.4046
1982	.3677	.3577	.3620	.3685	.3539	.3588	.3813	.3665	.3749

DUTCH GUILDER
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Dutch Guilder)

Year	High	Low	Avg.	Year	High	Low	Avg.
1973	.4078	.3540	.3697	1978	.5380	.4280	.4631
1974	.4020	.3315	.3725	1979	.5282	.4753	.4988
1975	.4284	.3626	.3958	1980	.5310	.4536	.5037
1976	.4074	.3626	.3784	1981	.4777	.3491	.4024
1977	.4415	.3920	.4075	1982	.4086	.3539	.3746

FRENCH FRANC
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One French Franc)

	JAN			FEB			MAR		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1974	—	—	—	—	—	—	—	—	—
1975	.23470	.22520	.22902	.24110	.22870	.23378	.24080	.23480	.23797
1976	.22530	.22160	.22340	.22470	.22270	.22350	.22265	.21150	.21650
1977	.20310	.20030	.20110	.20125	.20020	.20082	.20130	.20010	.20070
1978	.21700	.21000	.21174	.21080	.20200	.20651	.22100	.20420	.21247
1979	.24130	.23280	.23566	.23750	.23060	.23401	.23480	.23230	.23318
1980	.25015	.24488	.24745	.24679	.23980	.24416	.23957	.22138	.23178
1981	.22406	.20357	.21514	.20596	.19540	.20156	.20833	.19565	.20148
1982	.17691	.16778	.17149	.16868	.16380	.16613	.16687	.15921	.16277

	APR			MAY			JNE		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1974	—	—	—	—	—	—	—	—	—
1975	.24220	.23570	.23820	.25190	.24110	.24646	.25130	.24680	.24966
1976	.21480	.21280	.21407	.21470	.21110	.21265	.21160	.21040	.21104
1977	.20200	.20080	.20130	.20230	.20145	.20190	.20345	.20195	.20238
1978	.22065	.21440	.21815	.21790	.21260	.21518	.22320	.21640	.21848
1979	.23160	.22800	.22957	.22910	.22450	.22698	.23520	.23530	.22929
1980	.23878	.21929	.23005	.24373	.23525	.23915	.24480	.24096	.24319
1981	.20222	.19015	.19544	.19124	.17809	.18250	.18066	.17376	.17678
1982	.16482	.15830	.16018	.16826	.16313	.16597	.16273	.14455	.15233

	JLY			AUG			SEP		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1974	—	—	—	.20780	.20690	.20734	.21150	.20670	.20834
1975	.24650	.22840	.23651	.23050	.22650	.22827	.22770	.21760	.22354
1976	.21090	.20210	.20661	.20360	.19910	.20129	.20480	.20220	.20332
1977	.20845	.20320	.20598	.20670	.20240	.20411	.20450	.20200	.20307
1978	.22920	.22240	.22535	.23860	.22560	.23013	.23175	.22700	.22928
1979	.23849	.23250	.23554	.23601	.23356	.23490	.24464	.23491	.23846
1980	.24847	.24125	.24640	.24465	.23829	.24118	.24249	.23755	.24039
1981	.17590	.16992	.17253	.17152	.16168	.16720	.18903	.16977	.17786
1982	.15015	.14285	.14590	.14809	.14214	.14443	.14455	.13893	.14143

	OCT			NOV			DEC		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1974	.21320	.20960	.21127	.21650	.21200	.21380	.22520	.21540	.22094
1975	.23010	.22200	.22694	.22930	.22400	.22696	.22525	.22335	.22431
1976	.20290	.19900	.20072	.20090	.19950	.20035	.20200	.19980	.20046
1977	.20730	.20410	.20573	.20840	.20460	.20611	.21340	.20600	.20875
1978	.25140	.23050	.23772	.24630	.22440	.22936	.24090	.22460	.23188
1979	.24524	.23584	.23831	.24651	.23702	.24058	.25000	.24236	.24612
1980	.23978	.22729	.23483	.22910	.22066	.22520	.22282	.21272	.21917
1981	.18280	.17167	.17765	.18018	.17490	.17795	.17889	.17064	.17517
1982	.14214	.13774	.13968	.14367	.13637	.13856	.14925	.14234	.14597

FRENCH FRANC
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One French Franc)

Year	High	Low	Avg.	Year	High	Low	Avg.
1974	.22520	.20670	.21233	1979	.25000	.22450	.23521
1975	.25190	.21760	.23346	1980	.25015	.21272	.23691
1976	.22530	.19900	.20949	1981	.22406	.16168	.18510
1977	.21340	.20010	.20349	1982	.17691	.13637	.15290
1978	.25140	.20200	.22218				

JAPANESE YEN
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Japanese Yen, Initial .00 Omitted)

	JAN			FEB			MAR		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	—	—	—	—	—	—	—	—	—
1973	3320	3307	3314	3850	3322	3604	3930	3755	3812
1974	3560	3280	3355	3550	3342	3433	3640	3422	3545
1975	3383	3321	3336	3504	3361	3428	3515	3399	3473
1976	3295	3267	3283	3335	3305	3320	3340	3313	3399
1977	3472	3412	3436	3561	3467	3508	3620	3540	3568
1978	4226	4100	4144	4207	4133	4160	4540	4188	4327
1979	5178	4935	5055	5119	4920	4991	4923	4766	4844
1980	4338	4142	4205	4182	3968	4095	4065	3996	4024
1981	5035	4838	4939	4953	4756	4863	4854	4705	4788
1982	4604	4320	4447	4334	4145	4248	4278	4025	4145

	APR			MAY			JNE		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	3308	3277	3292	3296	3279	3287	3400	3281	3304
1973	3780	3755	3766	3825	3765	3780	3817	3768	3781
1974	3650	3570	3599	3602	3545	3583	3545	3516	3532
1975	3440	3395	3422	3447	3421	3431	3437	3367	3407
1976	3364	3333	3343	3360	3333	3345	3377	3328	3342
1977	3700	3585	3634	3626	3585	3604	3741	3605	3665
1978	4590	4378	4508	4512	4357	4424	4914	4500	4675
1979	4729	4502	4621	4722	4434	4585	4698	4511	4574
1980	4190	3819	3995	4566	4153	4378	4646	4464	4589
1981	4727	4559	4646	4644	4437	4534	4558	4374	4455
1982	4262	4019	4099	4313	4101	4220	4121	3861	3979

	JLY			AUG			SEP		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	3320	3316	3321	3322	3320	3320	3324	3320	3321
1973	3820	3760	3778	3795	3765	3770	3772	3765	3766
1974	3508	3347	3437	3338	3290	3379	3390	3303	3343
1975	3386	3358	3374	3359	3350	3355	3357	3295	3334
1976	3422	3363	3393	3479	3409	3441	3499	3460	3480
1977	3800	3738	3775	3770	3729	3750	3800	3727	3748
1978	5298	4880	5013	5463	5147	5304	5342	5170	5269
1979	4691	4555	4620	4637	4496	4588	4557	4448	4498
1980	4623	4374	4522	4593	4395	4468	4749	4567	4662
1981	4427	4155	4300	4407	4059	4287	4460	4275	4358
1982	4019	3850	3919	3999	3767	3859	3913	3692	3798

	OCT			NOV			DEC		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	3328	3321	3322	3350	3321	3323	3321	3304	3320
1973	3763	3745	3755	3705	3560	3591	3570	3560	3569
1974	3352	3330	3390	3335	3327	3332	3335	3320	3328
1975	3325	3298	3307	3315	3292	3305	3285	3258	3271
1976	3487	3389	3435	3407	3380	3388	3427	3366	3392
1977	4021	3814	3928	4176	3990	4084	4211	4109	4147
1978	5672	5272	5447	5555	5000	5202	5193	4921	5105
1979	4505	4192	4340	4268	3981	4087	4304	4012	4158
1980	4848	4662	4776	4789	4610	4692	4951	4581	4779
1981	4415	4226	4317	4688	4353	4478	4668	4484	4567
1982	3813	3594	3679	4020	3588	3780	4308	3990	4132

JAPANESE YEN
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Japanese Yen; Initial .00 omitted)

Year	High	Low	Avg.	Year	High	Low	Avg.
1972	3400	3277	3312	1978	5672	4100	4798
1973	3930	3307	3690	1979	5178	3981	4580
1974	3650	3280	3438	1980	4951	3819	4432
1975	3515	3258	3370	1981	5035	4059	4544
1976	3499	3267	3380	1982	4604	3588	4025
1977	4211	3412	3737				

MEXICAN PESO
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Mexican Peso)

	JAN			FEB			MAR		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	—	—	—	—	—	—	—	—	—
1973	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1974	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1975	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1976	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1977	.05000	.03850	.04762	.04450	.04300	.04359	.04410	.04360	.04389
1978	.04400	.04390	.04398	.04400	.04390	.04396	.04400	.04390	.04392
1979	.04400	.04390	.04398	.04400	.04380	.04394	.04390	.04370	.04381
1980	.04385	.04374	.04381	.04384	.04374	.04380	.04376	.04370	.04374
1981	.04302	.04268	.04282	.04273	.04240	.04257	.04242	.04205	.04226
1982	.03809	.03755	.03782	.03748	.02222	.03315	.02229	.02173	.02205

	APR			MAY			JNE		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1973	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1974	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1975	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1976	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1977	.04430	.04350	.04400	.04400	.04350	.04384	.04380	.04340	.04360
1978	.04400	.04390	.04397	.04400	.04390	.04395	.04390	.04380	.04388
1979	.04380	.04370	.04373	.04385	.04370	.04375	.04380	.04370	.04375
1980	.04387	.04372	.04378	.04390	.04372	.04378	.04385	.04359	.04369
1981	.04206	.04170	.04189	.04170	.04132	.04151	.04127	.04084	.04109
1982	.02197	.02126	.02170	.02150	.02121	.02134	.02116	.02079	.02096

	JLY			AUG			SEP		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1973	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1974	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1975	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1976	.08000	.08000	.08000	.08000	.08000	.08000	.06500	.04750	.05016
1977	.04370	.04290	.04345	.04370	.04290	.04368	.04405	.04350	.04386
1978	.04385	.04370	.04378	.04380	.04370	.04374	.04395	.04370	.04386
1979	.04380	.04370	.04375	.04385	.04374	.04380	.04390	.04380	.04387
1980	.04359	.04342	.04352	.04345	.04332	.04339	.04347	.04334	.04345
1981	.04081	.04040	.04065	.04055	.03998	.04032	.04009	.03968	.03991
1982	.02076	.02042	.02059	.02038	.00763	.01230	.01176	.00689	.00985

	OCT			NOV			DEC		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1973	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1974	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1975	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000	.08000
1976	.05050	.03700	.04805	.04170	.03850	.04067	.05000	.04550	.04876
1977	.04420	.04405	.04414	.04420	.04410	.04420	.04420	.04390	.04418
1978	.04395	.04370	.04387	.04390	.04370	.04384	.04400	.04380	.04388
1979	.04389	.04370	.04381	.04374	.04368	.04372	.04384	.04368	.04379
1980	.04340	.04327	.04334	.04323	.04315	.04318	.04314	.04301	.04308
1981	.03969	.03915	.03942	.03915	.03846	.03891	.03863	.03808	.03829
1982	.01052	.00833	.00898	.00833	.00714	.00754	.00775	.00588	.00673

MEXICAN PESO
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Mexican Peso)

Year	High	Low	Avg.	Year	High	Low	Avg.
1972	.08000	.08000	.08000	1978	.04400	.04370	.04388
1973	.08000	.08000	.08000	1979	.04400	.04368	.04380
1974	.08000	.08000	.08000	1980	.04390	.04301	.04354
1975	.08000	.08000	.08000	1981	.04302	.03808	.04081
1976	.08000	.03700	.06897	1982	.03809	.00588	.01858
1977	.05000	.03850	.04417				

SWISS FRANC
INTERBANK MONTHLY HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Swiss Franc)

	JAN			FEB			MAR		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	—	—	—	—	—	—	—	—	—
1973	.2770	.2651	.2680	.3145	.2758	.2936	.3230	.3048	.3040
1974	.3073	.2918	.2972	.3275	.3051	.3151	.3370	.3160	.3248
1975	.4156	.3865	.3955	.4184	.3910	.4042	.4173	.3936	.4026
1976	.3862	.3817	.3842	.3932	.3852	.3891	.3966	.3854	.3888
1977	.4095	.3939	.4014	.3996	.3920	.3969	.3937	.3895	.3920
1978	.5215	.4800	.5025	.5640	.5030	.5404	.5600	.5035	.5268
1979	.6226	.5870	.5983	.6070	.5826	.5976	.6009	.5888	.5946
1980	.6395	.6090	.6266	.6251	.5837	.6098	.5858	.5385	.5669
1981	.5740	.5165	.5490	.5362	.4943	.5143	.5393	.4998	.5208
1982	.5621	.5339	.5421	.5364	.5209	.5286	.5440	.5141	.5297

	APR			MAY			JNE		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.2592	.2578	.2585	.2605	.2586	.2595	.2695	.2601	.2633
1973	.3100	.3061	.3086	.3288	.3073	.3155	.3425	.3220	.3276
1974	.3427	.3240	.3306	.3585	.3333	.3431	.3416	.3275	.3345
1975	.3972	.3867	.3908	.4060	.3901	.3987	.4035	.3978	.3913
1976	.3982	.3930	.3954	.4065	.3956	.4019	.4197	.3981	.4048
1977	.3984	.3928	.3958	.3999	.3950	.3968	.4073	.3990	.4018
1978	.5475	.5050	.5251	.5330	.4995	.5092	.5406	.5140	.5308
1979	.5877	.5760	.5823	.5841	.5735	.5792	.6098	.5755	.5893
1980	.6059	.5319	.5694	.6131	.5894	.6013	.6224	.6015	.6124
1981	.5232	.4930	.5063	.4975	.4780	.4848	.4952	.4642	.4820
1982	.5171	.5025	.5097	.5320	.4992	.5130	.4966	.4673	.4815

	JLY			AUG			SEP		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.2669	.2639	.2655	.2651	.2637	.2645	.2647	.2629	.2641
1973	.3760	.3454	.3546	.3533	.3252	.3365	.3342	.3290	.3316
1974	.3465	.3320	.3373	.3407	.3314	.3350	.3407	.3296	.3337
1975	.3985	.3691	.3826	.3775	.3700	.3730	.3744	.3626	.3690
1976	.4052	.3978	.4022	.4052	.3991	.4031	.4095	.4013	.4043
1977	.4201	.4058	.4146	.4214	.4088	.4152	.4272	.4166	.4210
1978	.5810	.5420	.5551	.6175	.5740	.6014	.6873	.6110	.6383
1979	.6159	.5941	.6068	.6086	.6009	.6036	.6459	.6031	.6217
1980	.6316	.6006	.6217	.6163	.5970	.6059	.6157	.6015	.6097
1981	.4854	.4642	.4762	.4748	.4520	.4609	.5265	.4610	.4956
1982	.4962	.4640	.4773	.4910	.4618	.4735	.4796	.4566	.4675

	OCT			NOV			DEC		
Year	High	Low	Avg.	High	Low	Avg.	High	Low	Avg.
1972	.2641	.2625	.2633	.2653	.2629	.2635	.2666	.2646	.2652
1973	.3345	.3226	.3303	.3253	.3070	.3161	.3162	.3074	.3127
1974	.3514	.3376	.3452	.3840	.3492	.3635	.3980	.3634	.3847
1975	.3816	.3664	.3755	.3814	.3730	.3770	.3822	.3738	.3796
1976	.4119	.4062	.4089	.4118	.4085	.4095	.4107	.4067	.4082
1977	.4490	.4268	.4392	.4670	.4487	.4545	.5035	.4659	.4820
1978	.6825	.6220	.6516	.6544	.5634	.5971	.6182	.5747	.5974
1979	.6472	.5936	.6134	.6309	.5980	.6086	.6410	.6159	.6250
1980	.6136	.5819	.6018	.5926	.5675	.5797	.5730	.5431	.5600
1981	.5521	.5049	.5310	.5714	.5500	.5600	.5636	.5353	.5514
1982	.4730	.4506	.4595	.4730	.4461	.4554	.5025	.4705	.4880

SWISS FRANC
INTERBANK ANNUAL HIGH, LOW and AVERAGE LAST SPOT PRICE (BID)
(In U.S. Dollars Per One Swiss Franc)

Year	High	Low	Avg.	Year	High	Low	Avg.
1972	.2695	.2578	.2630	1978	.6873	.4800	.5646
1973	.3760	.2651	.3165	1979	.6472	.5735	.6017
1974	.3980	.2918	.3370	1980	.6395	.5319	.5971
1975	.4184	.3626	.3866	1981	.5740	.4520	.5110
1976	.4197	.3817	.4000	1982	.5621	.4461	.4933
1977	.5035	.3895	.4176				

BRITISH POUND

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per cne Pound Sterling)

	JANUARY					FEBRUARY				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					1.8670	1.8685	1.8580	1.8580	1.8695
2	....	....	....	....	....	1.8555	1.8700	1.8555	1.8585	1.8660
3	....	....	....	....	....	1.8730	1.8730	1.8580	1.8630	1.8615
4	1.9317	1.9390	1.9245	1.9365	1.9300	1.8635	1.8750	1.8605	1.8720	1.8690
5	1.9170	1.9260	1.9090	1.9250	1.9165	1.8670	1.8670	1.8545	1.8670	1.8630
6	1.9248	1.9270	1.9175	1.9185	1.9220	....	....	....	....	....
7	1.9142	1.9243	1.9040	1.9200	1.9243	....	....	....	....	....
8	1.9145	1.9255	1.9080	1.9080	1.9105	1.8605	1.8625	1.8555	1.8555	1.8582
9	....	....	....	....	....	1.8455	1.8495	1.8385	1.8495	1.8440
10	....	....	....	....	....	1.8513	1.8555	1.8460	1.8545	1.8530
11	1.8962	1.8962	1.8830	1.8830	1.8840	1.8500	1.8525	1.8430	1.8445	1.8440
12	1.8768	1.8830	1.8700	1.8760	1.8736	1.8340	1.8420	1.8325	1.8400	1.8380
13	1.8768	1.8780	1.8560	1.8560	1.8640	....	....	....	....	....
14	1.8595	1.8680	1.8540	1.8620	1.8635	....	....	....	....	....
15	1.8785	1.8785	1.8670	1.8700	1.8720	Closed				
16	....	....	....	....	....	1.8277	1.8410	1.8260	1.8390	1.8365
17	....	....	....	....	....	1.8400	1.8400	1.8330	1.8360	1.8345
18	1.8685	1.8895	1.8685	1.8895	1.8825	1.8447	1.8570	1.8400	1.8555	1.8525
19	1.8950	1.8980	1.8880	1.8900	1.8880	1.8550	1.8575	1.8460	1.8500	1.8460
20	1.8847	1.8900	1.8830	1.8870	1.8855	....	....	....	....	....
21	1.8885	1.8910	1.8730	1.8730	1.8755	....	....	....	....	....
22	1.8705	1.8750	1.8660	1.8680	1.8675	1.8485	1.8550	1.8475	1.8490	1.8515
23	....	....	....	....	....	1.8380	1.8415	1.8270	1.8315	1.8305
24	....	....	....	....	....	1.8265	1.8370	1.8220	1.8355	1.8345
25	1.8567	1.8580	1.8490	1.8555	1.8565	1.8295	1.8395	1.8295	1.8295	1.8330
26	1.8547	1.8760	1.8547	1.8700	1.8720	1.8185	1.8265	1.8140	1.8170	1.8170
27	1.8780	1.8780	1.8665	1.8680	1.8705	....	....	....	....	....
28	1.8700	1.8790	1.8700	1.8725	1.8760	....	....	....	....	....
29	1.8845	1.8850	1.8770	1.8800	1.8775	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MARCH					APRIL				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	1.8188	1.8250	1.8185	1.8250	1.8185	1.7838	1.7915	1.7830	1.7860	1.7860
2	1.8215	1.8235	1.8115	1.8135	1.8150	1.7910	1.7910	1.7855	1.7890	1.7865
3	1.8190	1.8240	1.8190	1.8230	1.8222	....	....	....	....	....
4	1.8257	1.8360	1.8250	1.8360	1.8320	....	....	....	....	....
5	1.8395	1.8410	1.8210	1.8245	1.8240	1.7675	1.7716	1.7660	1.7660	1.7685
6	....	....	....	....	....	1.7515	1.7540	1.7460	1.7520	1.7520
7	....	....	....	....	....	1.7593	1.7645	1.7585	1.7620	1.7602
8	1.8240	1.8270	1.8025	1.8060	1.8090	1.7575	1.7605	1.7515	1.7575	1.7535
9	1.8110	1.8130	1.7970	1.8080	1.8025	1.7545	1.7545	1.7545	1.7545	1.7545
10	1.8085	1.8200	1.8060	1.8130	1.8145	....	....	....	....	....
11	1.8097	1.8140	1.7995	1.8020	1.8040	....	....	....	....	....
12	1.8010	1.8010	1.7940	1.7970	1.7940	1.7600	1.7680	1.7600	1.7675	1.7670
13	....	....	....	....	....	1.7625	1.7770	1.7620	1.7720	1.7715
14	....	....	....	....	....	1.7643	1.7670	1.7530	1.7645	1.7660
15	1.8050	1.8180	1.8020	1.8180	1.8095	1.7535	1.7620	1.7535	1.7610	1.7613
16	1.8073	1.8090	1.7995	1.8050	1.8030	1.7557	1.7650	1.7550	1.7610	1.7625
17	1.8120	1.8130	1.8075	1.8090	1.8120	....	....	....	....	....
18	1.8110	1.8115	1.8050	1.8055	1.8075	....	....	....	....	....
19	1.8010	1.8035	1.7960	1.8035	1.8025	1.7612	1.7750	1.7610	1.7715	1.7722
20	....	....	....	....	....	1.7695	1.7725	1.7630	1.7690	1.7695
21	....	....	....	....	....	1.7720	1.7830	1.7710	1.7785	1.7810
22	1.8033	1.8055	1.7970	1.7985	1.8000	1.7732	1.7785	1.7730	1.7760	1.7765
23	1.8015	1.8145	1.8010	1.8125	1.8145	1.7680	1.7730	1.7680	1.7725	1.7722
24	1.8090	1.8115	1.8015	1.8015	1.8025	....	....	....	....	....
25	1.8025	1.8040	1.7880	1.7900	1.7910	....	....	....	....	....
26	1.7880	1.7915	1.7835	1.7860	1.7850	1.7683	1.7790	1.7683	1.7765	1.7770
27	....	....	....	....	....	1.7765	1.7865	1.7725	1.7855	1.7865
28	....	....	....	....	....	1.7820	1.7875	1.7800	1.7850	1.7855
29	1.7810	1.7830	1.7770	1.7815	1.7820	1.7832	1.8010	1.7817	1.7920	1.7920
30	1.7800	1.7850	1.7800	1.7810	1.7815	1.7905	1.8200	1.7905	1.8100	1.8150
31	1.7810	1.7850	1.7805	1.7840	1.7845	....	....	....	....	....

BRITISH POUND

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Pound Sterling)

	MAY					JUNE				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	1.7865	1.7930	1.7840	1.7865	1.7905
2	....	....	....	....	....	1.7845	1.7950	1.7820	1.7945	1.7910
3	1.8040	1.8180	1.8025	1.8135	1.8150	1.7940	1.7985	1.7905	1.7950	1.7940
4	1.8050	1.8063	1.7930	1.8040	1.8030	1.7975	1.7985	1.7925	1.7950	1.7925
5	1.8008	1.8080	1.7990	1.8050	1.8045	....	....	....	....	....
6	1.8200	1.8240	1.8150	1.8180	1.8210	....	....	....	....	....
7	1.8270	1.8360	1.8255	1.8345	1.8360	1.7880	1.8000	1.7880	1.7985	1.7930
8	....	....	....	....	....	1.7910	1.7940	1.7780	1.7780	1.7810
9	....	....	....	....	....	1.7722	1.7780	1.7722	1.7745	1.7745
10	1.8355	1.8380	1.8295	1.8320	1.8295	1.7760	1.7760	1.7600	1.7620	1.7630
11	1.8345	1.8345	1.8310	1.8345	1.8315	1.7750	1.7890	1.7718	1.7850	1.7825
12	1.8410	1.8425	1.8300	1.8300	1.8373	....	....	....	....	....
13	1.8330	1.8330	1.8150	1.8180	1.8195	....	....	....	....	....
14	1.8165	1.8270	1.8150	1.8180	1.8240	1.7660	1.7740	1.7570	1.7740	1.7635
15	....	....	....	....	....	1.7600	1.7660	1.7540	1.7625	1.7635
16	....	....	....	....	....	1.7533	1.7575	1.7450	1.7520	1.7535
17	1.8265	1.8270	1.8020	1.8025	1.8020	1.7465	1.7475	1.7360	1.7385	1.7380
18	1.8040	1.8140	1.8000	1.8090	1.8060	1.7367	1.7460	1.7367	1.7380	1.7400
19	1.8000	1.8000	1.7920	1.7920	1.7920	....	....	....	....	....
20	1.7795	1.7850	1.7740	1.7800	1.7810	....	....	....	....	....
21	1.7935	1.8050	1.7930	1.8010	1.8015	1.7295	1.7450	1.7200	1.7450	1.7415
22	....	....	....	....	....	1.7390	1.7450	1.7305	1.7305	1.7315
23	....	....	....	....	....	1.7237	1.7440	1.7200	1.7435	1.7405
24	1.8065	1.8120	1.8000	1.8055	1.8060	1.7410	1.7430	1.7270	1.7300	1.7290
25	1.8022	1.8130	1.8000	1.8095	1.8125	1.7247	1.7300	1.7180	1.7250	1.7200
26	1.7995	1.8040	1.7940	1.7970	1.7990	....	....	....	....	....
27	1.7973	1.7988	1 7880	1.7970	1.7945	....	....	....	....	....
28	1.7905	1.7930	1.7780	1.7820	1.7810	1.7142	1.7310	1.7142	1.7310	1.7175
29	....	....	....	....	....	1.7285	1.7430	1.7255	1.7425	1.7325
30	....	....	....	....	....	1.7373	1.7440	1.7310	1.7320	1.7340
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	1.7337	1.7450	1.7325	1.7415	1.7410	....	....	....	....	....
2	1.7345	1.7365	1.7295	1.7350	1.7330	1.7520	1.7590	1.7485	1.7570	1.7530
3	....	....	....	....	....	1.7543	1.7545	1.7390	1.7395	1.7480
4	....	....	....	....	....	1.7315	1.7340	1.7270	1.7320	1.7320
5	Closed					1.7268	1.7268	1.7125	1.7160	1.7155
6	1.7285	1.7308	1.7135	1.7155	1.7140	1.7115	1.7170	1.7030	1.7045	1.7065
7	1.7115	1.7200	1.7045	1.7160	1.7090	....	....	....	....	....
8	1.7108	1.7200	1.7075	1.7185	1.7145	....	....	....	....	....
9	1.7210	1.7295	1.7210	1.7240	1.7285	1.6928	1.7085	1.6925	1.7075	1.7010
10	....	....	....	....	....	1.7140	1.7140	1.6985	1.7000	1.7035
11	....	....	....	....	....	1.6957	1.7005	1.6950	1.6970	1.6960
12	1.7352	1.7390	1.7305	1.7330	1.7335	1.6965	1.7090	1.6965	1.7070	1.7040
13	1.7325	1.7345	1.7205	1.7285	1.7270	1.7105	1.7140	1.6970	1.7030	1.7025
14	1.7240	1.7270	1.7220	1.7230	1.7230	....	....	....	....	....
15	1.7220	1.7250	1.7150	1.7170	1.7185	....	....	....	....	....
16	1.7160	1.7475	1.7143	1.7450	1.7400	1.6997	1.7110	1.6988	1.7040	1.7090
17	....	....	....	....	....	1.6980	1.7150	1.6980	1.7150	1.7130
18	....	....	....	....	....	1.7315	1.7345	1.7165	1.7190	1.7250
19	1.7423	1.7435	1.7350	1.7360	1.7372	1.7205	1.7400	1.7200	1.7395	1.7325
20	1.7363	1.7450	1.7350	1.7435	1.7425	1.7417	1.7455	1.7345	1.7365	1.7410
21	1.7423	1.7560	1.7423	1.7465	1.7515	....	....	....	....	....
22	1.7452	1.7500	1.7430	1.7490	1.7450	....	....	....	....	....
23	1.7608	1.7750	1.7600	1.7670	1.7750	1.7380	1.7510	1.7380	1.7490	1.7505
24	....	....	....	....	....	1.7535	1.7795	1.7530	1.7695	1.7715
25	....	....	....	....	....	1.7640	1.7715	1.7565	1.7570	1.7635
26	1.7592	1.7680	1.7580	1.7585	1.7640	1.7565	1.7680	1.7490	1.7500	1.7540
27	1.7555	1.7585	1.7500	1.7530	1.7580	1.7445	1.7445	1.7270	1.7280	1.7315
28	1.7448	1.7490	1.7335	1.7360	1.7385	....	....	....	....	....
29	1.7387	1.7440	1.7290	1.7315	1.7325	....	....	....	....	....
30	1.7382	1.7460	1.7375	1.7400	1.4710	1.7330	1.7330	1.7065	1.7075	1.7080
31	....	....	....	....	....	1.7165	1.7270	1.7140	1.7150	1.7220

BRITISH POUND

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Pound Sterling)

	SEPTEMBER					OCTOBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	1.7180	1.7250	1.7170	1.7230	1.7215	1.6967	1.7000	1.6900	1.6900	1.6965
2	1.7377	1.7435	1.7335	1.7435	1.7362	....	....	....	....	....
3	1.7355	1.7365	1.7260	1.7275	1.7335	....	....	....	....	....
4	....	....	....	....	....	1.6838	1.6865	1.6815	1.6815	1.6850
5	....	....	....	....	....	1.6840	1.6940	1.6840	1.6935	1.6905
6	Closed					1.6902	1.6950	1.6850	1.6855	1.6927
7	1.7325	1.7352	1.7245	1.7250	1.7265	1.6953	1.7135	1.6945	1.7135	1.7085
8	1.7235	1.7260	1.7155	1.7235	1.7215	1.7088	1.7140	1.7025	1.7100	1.7045
9	1.7222	1.7290	1.7200	1.7210	1.7265	....	....	....	....	....
10	1.7128	1.7160	1.7040	1.7080	1.7040	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	1.7190	1.7270	1.7120	1.7125	1.7145
13	1.7045	1.7140	1.7010	1.7100	1.7065	1.7118	1.7160	1.7100	1.7130	1.7110
14	1.7087	1.7110	1.7060	1.7060	1.7090	1.7085	1.7115	1.7000	1.7035	1.7045
15	1.7145	1.7165	1.7030	1.7030	1.7065	1.7030	1.7090	1.7005	1.7060	1.7070
16	1.7067	1.7130	1.7040	1.7115	1.7100	....	....	....	....	....
17	1.7085	1.7150	1.7085	1.7100	1.7110	....	....	....	....	....
18	....	....	....	....	....	1.7085	1.7102	1.7035	1.7055	1.7050
19	....	....	....	....	....	1.7070	1.7080	1.6930	1.6955	1.7030
20	1.7140	1.7160	1.7085	1.7090	1.7100	1.6970	1.6985	1.6910	1.6940	1.6925
21	1.7103	1.7120	1.7070	1.7115	1.7105	1.6960	1.6995	1.6950	1.6995	1.6970
22	1.7155	1.7220	1.7145	1.7160	1.7190	1.6977	1.7005	1.6905	1.6920	1.6955
23	1.7120	1.7130	1.7060	1.7065	1.7105	....	....	....	....	....
24	1.7060	1.7150	1.7035	1.7105	1.7075	....	....	....	....	....
25	....	....	....	....	....	1.6842	1.6850	1.6790	1.6820	1.6815
26	....	....	....	....	....	1.6865	1.6870	1.6810	1.6865	1.6835
27	1.7010	1.7050	1.6920	1.7000	1.6950	1.6873	1.6880	1.6770	1.6795	1.6775
28	1.6945	1.7020	1.6900	1.7015	1.6985	1.6805	1.6825	1.6730	1.6820	1.6815
29	1.6975	1.7085	1.6940	1.6960	1.6970	1.6725	1.6790	1.6725	1.6785	1.6765
30	1.6930	1.6965	1.6917	1.6955	1.6955	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	1.6778	1.6875	1.6775	1.6860	1.7860	1.6323	1.6330	1.6235	1.6255	1.6265
2	1.6833	1.6860	1.6815	1.6815	1.6860	1.6255	1.6470	1.6255	1.6465	1.6395
3	1.6792	1.6810	1.6725	1.6730	1.6750	1.6390	1.6445	1.6365	1.6420	1.6435
4	1.6672	1.6698	1.6630	1.6660	1.6655	....	....	....	....	....
5	1.6670	1.6670	1.6660	1.6620	1.6635	....	....	....	....	....
6	....	....	....	....	....	1.6295	1.6310	1.6155	1.6230	1.6185
7	....	....	....	....	....	1.6310	1.6330	1.6260	1.6280	1.6310
8	1.6562	1.6565	1.6495	1.6540	1.6515	1.6288	1.6340	1.6100	1.6105	1.6170
9	1.6570	1.6625	1.6560	1.6605	1.6595	1.6155	1.6220	1.6110	1.6200	1.6170
10	1.6650	1.6682	1.6570	1.6570	1.6610	1.6165	1.6170	1.6090	1.6100	1.6115
11	1.6545	1.6565	1.6515	1.6525	1.6555	....	....	....	....	....
12	1.6507	1.6565	1.6500	1.6540	1.6550	....	....	....	....	....
13	....	....	....	....	....	1.6075	1.6075	1.6030	1.6045	1.6050
14	....	....	....	....	....	1.6172	1.6220	1.6155	1.6165	1.6160
15	1.6297	1.6340	1.6265	1.6265	1.6285	1.6135	1.6160	1.6100	1.1650	1.6130
16	1.6248	1.6260	1.6130	1.6140	1.6170	1.6190	1.6245	1.6185	1.6235	1.6220
17	1.5950	1.6065	1.5945	1.6020	1.6045	1.6185	1.6210	1.6015	1.6110	1.6125
18	1.6000	1.6110	1.6000	1.6105	1.6045	....	....	....	....	....
19	1.6175	1.6250	1.6160	1.6190	1.6215	....	....	....	....	....
20	....	....	....	....	....	1.6120	1.6160	1.6070	1.6075	1.6095
21	....	....	....	....	....	1.6125	1.6125	1.6025	1.6110	1.6080
22	1.5918	1.5955	1.5913	1.5935	1.5930	1.6100	1.6120	1.6055	1.6060	1.6060
23	1.5913	1.6035	1.5913	1.5955	1.5960	1.6070	1.6075	1.5900	1.5950	1.5960
24	1.5960	1.6005	1.5840	1.5870	1.5860	1.5950	1.5950	1.5950	1.5950	1.5950
25	Closed					....	....	....	....	....
26	1.5930	1.5985	1.5910	1.5950	1.5920	....	....	....	....	....
27	....	....	....	....	....	1.6040	1.6080	1.6000	1.6080	1.6055
28	....	....	....	....	....	1.6100	1.6300	1.6095	1.6290	1.6260
29	1.6058	1.6105	1.6059	1.6085	1.6065	1.6200	1.6280	1.6200	1.6235	1.6220
30	1.6145	1.6340	1.6135	1.6325	1.6305	1.6205	1.6230	1.6170	1.6200	1.6170
31	....	....	....	....	....	1.6130	1.6180	1.6130	1.6160	1.6180

CANADIAN DOLLAR

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Canadian Dollar)

DATE	JANUARY					FEBRUARY				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					.8334	.8336	.8298	.8298	.8308
2	....	....	....	....	....	.8280	.8307	.8280	.8289	.8307
3	....	....	....	....	....	.8304	.8311	.8281	.8293	.8285
4	.8438	.8443	.8426	.8428	.8432	.8296	.8304	.8285	.8290	.8296
5	.8412	.8436	.8401	.8434	.8423	.8294	.8294	.8287	.8289	.8289
6	.8434	.8439	.8421	.8421	.8426	....	....	....	....	....
7	.8417	.8424	.8412	.8421	.8424	....	....	....	....	....
8	.8420	.8433	.8420	.8426	.8425	.8277	.8281	.8246	.8246	.8254
9	....	....	....	....	....	.8238	.8241	.8210	.8227	.8226
10	....	....	....	....	....	.8231	.8253	.8223	.8253	.8237
11	.8416	.8416	.8402	.8404	.8408	.8254	.8269	.8244	.8254	.8251
12	.8392	.8404	.8390	.8404	.8399	.8244	.8248	.8238	.8242	.8241
13	.8400	.8410	.8382	.8382	.8392	....	....	....	....	....
14	.8375	.8381	.8362	.8381	.8375	....	....	....	....	....
15	.8385	.8389	.8368	.8375	.8373	Closed				
16	....	....	....	....	....	.8209	.8232	.8196	.8230	.8223
17	....	....	....	....	....	.8223	.8223	.8207	.8218	.8212
18	.8360	.8373	.8357	.8373	.8364	.8227	.8239	.8198	.8233	.8232
19	.8376	.8380	.8368	.8371	.8371	.8235	.8235	.8212	.8216	.8212
20	.8367	.8385	.8361	.8385	.8380	....	....	....	....	....
21	.8390	.8401	.8380	.8380	.8394	....	....	....	....	....
22	.8382	.8387	.8364	.8369	.8372	.8227	.8233	.8201	.8204	.8226
23	....	....	....	....	....	.8207	.8212	.8179	.8192	.8187
24	....	....	....	....	....	.8195	.8209	.8192	.8207	.8204
25	.8344	.8364	.8336	.8361	.8357	.8188	.8200	.8171	.8175	.8187
26	.8354	.8373	.8354	.8364	.8365	.8146	.8156	.8124	.8219	.8124
27	.8375	.8376	.8351	.8351	.8357	....	....	....	....	....
28	.8350	.8357	.8338	.8352	.8343	....	....	....	....	....
29	.8361	.8364	.8353	.8357	.8359	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

DATE	MARCH					APRIL				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.8137	.8156	.8137	.8156	.8139	.8151	.8161	.8149	.8157	.8154
2	.8162	.8169	.8153	.8169	.8163	.8164	.8164	.8148	.8157	.8153
3	.8167	.8178	.8160	.8178	.8165	....	....	....	....	....
4	.8184	.8224	.8184	.8224	.8214	....	....	....	....	....
5	.8237	.8250	.8228	.8248	.8244	.8144	.8153	.8141	.8141	.8147
6	....	....	....	....	....	.8142	.8142	.8124	.8124	.3130
7	....	....	....	....	....	.8130	.8130	.8103	.8118	.8113
8	.8248	.8248	.8220	.8221	.8234	.8111	.8118	.8100	.8118	.8113
9	.8226	.8253	.8225	.8251	.8249	.8118	.8118	.8118	.8118	.8118
10	.8242	.8259	.8237	.8259	.8256	....	....	....	....	....
11	.8252	.8259	.8249	.8252	.8255	....	....	....	....	....
12	.8236	.8236	.8210	.8214	.8213	.8118	.8141	.8118	.8138	.8125
13	....	....	....	....	....	.8138	.8181	.8135	.8166	.8175
14	....	....	....	....	....	.8163	.8188	.8153	.8188	.8182
15	.8220	.8228	.8209	.8227	.8212	.8175	.8195	.8175	.8187	.8187
16	.8215	.8227	.8208	.8220	.8225	.8175	.8204	.8175	.8193	.8200
17	.8223	.8236	.8223	.8229	.8227	....	....	....	....	....
18	.8230	.8231	.8204	.8208	.8221	....	....	....	....	....
19	.8196	.8199	.8183	.8193	.8190	.8199	.8214	.8196	.8201	.8208
20	....	....	....	....	....	.8206	.8207	.8178	.8178	.8180
21	....	....	....	....	....	.8181	.8188	.8170	.8170	.8182
22	.8193	.8205	.8187	.8191	.8193	.8157	.8167	.8155	.8167	.8157
23	.6199	.8204	.8178	.8181	.8194	.8168	.8181	.8166	.8173	.8168
24	.8189	.8189	.8166	.8168	.8169	....	....	....	....	....
25	.8157	.8163	.8147	.8149	.8151	....	....	....	....	....
26	.8149	.8151	.8136	.8136	.8140	.8190	.8181	.8174	.8177	.8174
27	....	....	....	....	....	.8169	.8175	.8151	.8153	.8167
28	....	....	....	....	....	.8155	.8173	.8149	.8163	.8167
29	.8128	.8130	.8112	.8130	.8122	.8161	.8198	.8155	.8192	.8188
30	.8133	.8156	.8133	.8137	.8148	.8204	.8206	.8183	.8183	.8201
31	.8138	.8149	.8116	.8144	.8136	....	....	....	....	....

CANADIAN DOLLAR

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Canadian Dollar)

	MAY					JUNE				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	.8022	.8028	.8001	.8004	.8009
2	....	....	....	....	....	.7995	.8042	.7991	.8042	.8021
3	.8178	.8178	.8153	.8153	.8161	.8036	.8049	.8019	.8019	.8036
4	.8146	.8171	.8140	.8171	.8160	.8007	.8013	.7985	.7985	.7993
5	.8170	.8182	.8170	.8175	.8175	....	....	....	....	....
6	.8186	.8201	.8185	.8195	.8197	....	....	....	....	....
7	.8198	.8198	.8167	.8181	.8177	.7959	.7987	.7958	.7966	.7978
8	....	....	....	....	....	.7959	.7964	.7917	.7928	.7932
9	....	....	....	....	....	.7920	.7952	.7898	.7936	.7928
10	.8167	.8179	.8140	.8147	.8155	.7945	.7955	.7912	.7917	.7922
11	.8134	.8136	.8106	.8120	.8106	.7949	.7952	.7905	.7917	.7935
12	.8116	.8116	.8058	.8058	.8078	....	....	....	....	....
13	.8046	.8091	.8041	.8073	.8070	....	....	....	....	....
14	.8068	.8094	.8068	.8074	.8075	.7898	.7906	.7856	.7856	.7864
15	....	....	....	....	....	.7844	.7861	.7804	.7821	.7828
16	....	....	....	....	....	.7849	.7853	.7785	.7790	.7801
17	.8083	.8084	.8058	.8068	.8058	.7763	.7788	.7750	.7750	.7756
18	.8069	.8082	.8056	.8082	.8066	.7713	.7783	.7713	.7734	.7741
19	.8079	.8090	.8078	.8087	.8084	....	....	....	....	....
20	.8087	.8128	.8087	.8128	.8122	....	....	....	....	....
21	.8133	.8141	.8092	.8099	.8103	.7745	.7745	.7686	.7710	.7700
22	....	....	....	....	....	.7698	.7728	.7684	.7686	.7686
23	....	....	....	....	....	.7689	.7806	.7682	.7806	.7747
24	.8090	.8102	.8086	.8090	.8089	.7833	.7838	.7762	.7797	.7762
25	.8081	.8098	.8067	.8098	.8091	.7812	.7812	.7742	.7748	.7748
26	.8093	.8112	.8081	.8081	.8089	....	....	....	....	....
27	.8067	.8067	.8043	.8059	.8054	....	....	....	....	....
28	.8047	.8048	.8033	.8038	.8036	.7722	.7760	.7701	.7760	.7710
29	....	....	....	....	....	.7694	.7727	.7686	.7727	.7695
30	....	....	....	....	....	.7704	.7751	.7704	.7742	.7730
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.7769	.7803	.7754	.7779	.7794	....	....	....	....	....
2	.7779	.7794	.7760	.7794	.7773	.7983	.8016	.7983	.8016	.7990
3	....	....	....	....	....	.7990	.7991	.7977	.7980	.7987
4	....	....	....	....	....	.7984	.8011	.7964	.8008	.8010
5	Closed					.8012	.8025	.7994	.8012	.8011
6	.7750	.7758	.7730	.7734	.7739	.7942	.8012	.7942	.7982	.8001
7	.7737	.7782	.7707	.7766	.7716	....	....	....	....	....
8	.7795	.7797	.7741	.7765	.7756	....	....	....	....	....
9	.7788	.7867	.7779	.7861	.7846	.7974	.7993	.7963	.7993	.7977
10	....	....	....	....	....	.8012	.8012	.7976	.7978	.7986
11	....	....	....	....	....	.7974	.7982	.7962	.7962	.7970
12	.7898	.7902	.7864	.7876	.7864	.7946	.7971	.7927	.7971	.7948
13	.7855	.7898	.7840	.7874	.7888	.7987	.7996	.7974	.7990	.7988
14	.7846	.7895	.7846	.7877	.7875	....	....	....	....	....
15	.7911	.7911	.7870	.7908	.7889	....	....	....	....	....
16	.7892	.7936	.7892	.7933	.7917	.7945	.8023	.7945	.8019	.8019
17	....	....	....	....	....	.8006	.8085	.8006	.8085	.8079
18	....	....	....	....	....	.8116	.8116	.8034	.8034	.8067
19	.7945	.7952	.7917	.7949	.7945	.8058	.8086	.8037	.8086	.8072
20	.7949	.7968	.7947	.7965	.7967	.8107	.8107	.8076	.8091	.8097
21	.7977	.7977	.7949	.7952	.7974	....	....	....	....	....
22	.7958	.7958	.7923	.7952	.7933	....	....	....	....	....
23	.7990	.7990	.7942	.7942	.7954	.8067	.8089	.8067	.8072	.8084
24	....	....	....	....	....	.8123	.8123	.8067	.8110	.8103
25	....	....	....	....	....	.8087	.8124	.8087	.8101	.8108
26	.7936	.7936	.7908	.7915	.7912	.8084	.8125	.8084	.8093	.8103
27	.7902	.7950	.7902	.7942	.7949	.8090	.8090	.8058	.8063	.8059
28	.7902	.7944	.7902	.7908	.7925	....	....	....	....	....
29	.7912	.7950	.7912	.7940	.7933	....	....	....	....	....
30	.7942	.7980	.7942	.7977	.7979	.8053	.8077	.8035	.8074	.8054
31	....	....	....	....	....	.8080	.8080	.8056	.8068	.8072

CANADIAN DOLLAR

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Canadian Dollar)

	SEPTEMBER					OCTOBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.8084	.8086	.8064	.8078	.8080	.8088	.8112	.8087	.8093	.8097
2	.8130	.8130	.8084	.8102	.8086	....	....	....	....	....
3	.8087	.8097	.8050	.8056	.8071	....	....	....	....	....
4	....	....	....	....	....	.8076	.8086	.8067	.8072	.8077
5	....	....	....	....	....	.8076	.8084	.8060	.8083	.8074
6	Closed					.8080	.8082	.8061	.8062	.8076
7	.8097	.8097	.8049	.8078	.8074	.8078	.8116	.8074	.8116	.8101
8	.8107	.8120	.8069	.8120	.8115	.8111	.8132	.8108	.8128	.8108
9	.8108	.8138	.8093	.8110	.8122	....	....	....	....	....
10	.8103	.8103	.8071	.8078	.8073	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	.8148	.8185	.8148	.8159	.8170
13	.8068	.8107	.8068	.8106	.8090	.8152	.8163	.8136	.8162	.8151
14	.8107	.8112	.8082	.8103	.8089	.8147	.8149	.8131	.8131	.8136
15	.8114	.8116	.8088	.8102	.8105	.8127	.8141	.8117	.8137	.8134
16	.8091	.8110	.8091	.8108	.8110	....	....	....	....	....
17	.8101	.8118	.8101	.8114	.8110	....	....	....	....	....
18	....	....	....	....	....	.8138	.8156	.8138	.8153	.8147
19	....	....	....	....	....	.8159	.8174	.8150	.8152	.8160
20	.8115	.8130	.8112	.8126	.8124	.8140	.8154	.8136	.8147	.8140
21	.8131	.8155	.8131	.8153	.8150	.8140	.8158	.8140	.8150	.8151
22	.8160	.8164	.8139	.8145	.8148	.8152	.8158	.8140	.8143	.8154
23	.8149	.8149	.8112	.8114	.8126	....	....	....	....	....
24	.8105	.8122	.8100	.8110	.8108	....	....	....	....	....
25	....	....	....	....	....	.8136	.8155	.8136	.8152	.8151
26	....	....	....	....	....	.8161	.8165	.8145	.8153	.8152
27	.8095	.8105	.8072	.8088	.8079	.8155	.8155	.8139	.8151	.8143
28	.8077	.8107	.8077	.8105	.8102	.8147	.8163	.8147	.8159	.8156
29	.8103	.8116	.8103	.8106	.8106	.8150	.8169	.8149	.8158	.8163
30	.8110	.8110	.8082	.8082	.8084	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.8161	.8175	.8160	.8174	.8165	.8095	.8100	.8048	.8073	.8064
2	.8179	.8191	.8177	.8185	.8191	.8063	.8077	.8054	.8077	.8062
3	.8182	.8189	.8176	.8177	.8181	.8081	.8099	.8076	.8082	.8079
4	.8175	.8187	.8173	.8185	.8178	....	....	....	....	....
5	.8185	.8190	.8174	.8186	.8181	....	....	....	....	....
6	....	....	....	....	....	.8072	.8084	.8052	.8061	.8058
7	....	....	....	....	....	.8051	.8051	.8028	.8036	.8046
8	.8185	.8200	.8178	.8196	.8185	.8043	.8072	.8036	.8071	.8059
9	.8202	.8205	.8196	.8204	.8200	.8079	.8108	.8064	.8097	.8102
10	.8208	.8212	.8179	.8181	.8194	.8104	.8110	.8084	.8086	.8090
11	.8182	.8182	.8156	.8159	.8180	....	....	....	....	....
12	.8161	.8183	.8161	.8183	.8179	....	....	....	....	....
13	....	....	....	....	....	.8076	.8101	.8073	.8088	.8094
14	....	....	....	....	....	.8091	.8100	.8077	.8089	.8080
15	.8173	.8174	.8155	.8157	.8161	.8089	.8089	.8074	.8075	.8078
16	.8162	.8167	.8143	.8161	.8152	.8068	.8077	.8062	.8075	.8067
17	.8164	.8167	.8157	.8163	.8159	.8081	.8094	.8081	.8089	.8086
18	.8164	.8185	.8158	.8184	.8180	....	....	....	....	....
19	.8188	.8196	.8184	.8187	.8189	....	....	....	....	....
20	....	....	....	....	....	.8087	.8097	.8087	.8088	.8090
21	....	....	....	....	....	.8087	.8089	.8076	.8078	.8080
22	.8188	.8191	.8153	.8153	.8159	.8082	.8084	.8078	.8080	.8080
23	.8147	.8163	.8141	.8146	.8149	.8082	.8082	.8067	.8067	.8073
24	.8160	.8161	.8107	.8116	.8122	.8067	.8067	.8067	.8067	.8067
25	Closed					....	....	....	....	....
26	.8089	.8089	.8056	.8068	.8065	....	....	....	....	....
27	....	....	....	....	....	.8061	.8061	.8025	.8042	.8048
28	....	....	....	....	....	.8045	.8064	.8045	.8052	.8048
29	.8072	.8074	.8047	.8054	.8048	.8066	.8087	.8061	.8084	.8074
30	.8061	.8091	.8053	.8089	.8080	.8089	.8113	.8087	.8107	.8105
31	....	....	....	....	....	.8112	.8139	.8110	.8139	.8136

DEUTSCHEMARK

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Deutschemark)

	JANUARY					FEBRUARY				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					.4266	.4271	.4246	.4246	.4254
2	....	....	....	....	....	.4241	.4264	.4241	.4245	.4254
3	....	....	....	....	....	.4273	.4277	.4233	.4243	.4239
4	.4480	.4484	.4452	.4471	.4452	.4251	.4284	.4248	.4269	.4266
5	.4429	.4444	.4418	.4443	.4427	.4279	.4279	.4255	.4268	.4257
6	.4449	.4462	.4434	.4438	.4447	....	....	....	....	....
7	.4419	.4432	.4414	.4420	.4427	....	....	....	....	....
8	.4418	.4436	.4418	.4422	.4418	.4253	.4258	.4226	.4228	.4231
9	....	....	....	....	....	.4221	.4223	.4199	.4222	.4209
10	....	....	....	....	....	.4223	.4231	.4213	.4231	.4226
11	.4398	.4399	.4360	.4363	.4366	.4233	.4233	.4210	.4213	.4212
12	.4363	.4382	.4357	.4376	.4375	.4186	.4194	.4180	.4192	.4191
13	.4384	.4386	.4329	.4329	.4347	....	....	....	....	....
14	.4337	.4350	.4312	.4341	.4340	....	....	....	....	....
15	.4351	.4357	.4317	.4321	.4327	Closed				
16	....	....	....	....	....	.4170	.4194	.4158	.4188	.4181
17	....	....	....	....	....	.4189	.4189	.4169	.4172	.4171
18	.4330	.4369	.4323	.4363	.4358	.4198	.4231	.4185	.4231	.4226
19	.4372	.4373	.4338	.4345	.4344	.4226	.4238	.4222	.4234	.4228
20	.4338	.4344	.4329	.4337	.4337	....	....	....	....	....
21	.4339	.4355	.4336	.4337	.4346	....	....	....	....	....
22	.4345	.4345	.4312	.4321	.4316	.4254	.4268	.4249	.4258	.4264
23	....	....	....	....	....	.4238	.4244	.4210	.4229	.4220
24	....	....	....	....	....	.4233	.4235	.4214	.4229	.4225
25	.4283	.4290	.4264	.4290	.4283	.4208	.4223	.4207	.4207	.4211
26	.4279	.4327	.4279	.4317	.4317	.4191	.4199	.4175	.4175	.4184
27	.4336	.4344	.4296	.4301	.4301	....	....	....	....	....
28	.4294	.4306	.4288	.4290	.4294	....	....	....	....	....
29	.4332	.4336	.4290	.4306	.4290	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MARCH					APRIL				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.4190	.4199	.4177	.4193	.4179	.4155	.4167	.4153	.4166	.4163
2	.4209	.4220	.4202	.4220	.4209	.4173	.4173	.4164	.4171	.4169
3	.4215	.4224	.4208	.4214	.4214	....	....	....	....	....
4	.4220	.4246	.4220	.4246	.4244	....	....	....	....	....
5	.4264	.4269	.4248	.4263	.4251	.4148	.4153	.4142	.4142	.4149
6	....	....	....	....	....	.4143	.4147	.4139	.4144	.4143
7	....	....	....	....	....	.4150	.4151	.4142	.4142	.4142
8	.4270	.4275	.4240	.4241	.4246	.4135	.4135	.4126	.4132	.4131
9	.4234	.4234	.4217	.4222	.4219	.4129	.4129	.4129	.4129	.4129
10	.4230	.4252	.4223	.4245	.4243	....	....	....	....	....
11	.4229	.4235	.4208	.4210	.4214	....	....	....	....	....
12	.4204	.4209	.4198	.4206	.4198	.4131	.4137	.4128	.4137	.4131
13	....	....	....	....	....	.4140	.4151	.4137	.4142	.4145
14	....	....	....	....	....	.4137	.4139	.4132	.4135	.4136
15	.4220	.4225	.4208	.4225	.4213	.4123	.4127	.4122	.4126	.4125
16	.4206	.4208	.4199	.4204	.4205	.4120	.4139	.4119	.4136	.4134
17	.4206	.4224	.4206	.4212	.4214	....	....	....	....	....
18	.4218	.4222	.4201	.4202	.4205	....	....	....	....	....
19	.4192	.4206	.4187	.4204	.4201	.4140	.4152	.4139	.4151	.4150
20	....	....	....	....	....	.4170	.4175	.4164	.4169	.4167
21	....	....	....	....	....	.4174	.4184	.4171	.4175	.4184
22	.4189	.4192	.4163	.4168	.4175	.4163	.4175	.4162	.4171	.4169
23	.4173	.4211	.4173	.4204	.4211	.4169	.4194	.4169	.4194	.4185
24	.4206	.4208	.4179	.4180	.4188	....	....	....	....	....
25	.4177	.4184	.4174	.4180	.4178	....	....	....	....	....
26	.4172	.4178	.4167	.4174	.4169	.4216	.4217	.4210	.4213	.4213
27	....	....	....	....	....	.4209	.4238	.4208	.4231	.4232
28	....	....	....	....	....	.4250	.4250	.4239	.4242	.4245
29	.4147	.4152	.4139	.4151	.4150	.4245	.4283	.4235	.4278	.4278
30	.4132	.4154	.4126	.4140	.4148	.4286	.4305	.4284	.4290	.4294
31	.4138	.4146	.4136	.4142	.4139	....	....	....	....	....

DEUTSCHEMARK

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Deutschemark)

	MAY					JUNE				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	.4222	.4223	.4204	.4208	.4215
2	....	....	....	....	....	.4198	.4235	.4197	.4235	.4215
3	.4302	.4305	.4273	.4273	.4281	.4224	.4242	.4224	.4231	.4238
4	.4268	.4281	.4258	.4281	.4269	.4253	.4253	.4231	.4231	.4231
5	.4299	.4325	.4295	.4323	.4319	....	....	....	....	....
6	.4336	.4357	.4327	.4354	.4338	....	....	....	....	....
7	.4363	.4385	.4360	.4383	.4377	.4189	.4214	.4185	.4211	.4198
8	....	....	....	....	....	.4191	.4194	.4151	.4154	.4153
9	....	....	....	....	....	.4136	.4164	.4133	.4151	.4152
10	.4371	.4384	.4355	.4357	.4358	.4145	.4156	.4139	.4140	.4139
11	.4393	.4393	.4379	.4388	.4379	.4184	.4210	.4167	.4197	.4198
12	.4385	.4388	.4367	.4367	.4383	....	....	....	....	....
13	.4361	.4361	.4324	.4324	.4329	....	....	....	....	....
14	.4320	.4343	.4316	.4329	.4342	.4142	.4151	.4123	.4129	.4129
15	....	....	....	....	....	.4125	.4143	.4117	.4129	.4130
16	....	....	....	....	....	.4111	.4120	.4101	.4101	.4114
17	.4367	.4372	.4291	.4301	.4301	.4085	.4091	.4072	.4072	.4079
18	.4309	.4323	.4291	.4321	.4301	.4074	.4083	.4052	.4052	.4065
19	.4316	.4324	.4304	.4304	.4312	....	....	....	....	....
20	.4304	.4340	.4304	.4336	.4333	....	....	....	....	....
21	.4342	.4356	.4335	.4344	.4345	.4019	.4058	.4018	.4057	.4052
22	....	....	....	....	....	.4060	.4085	.4034	.4034	.4055
23	....	....	....	....	....	.4024	.4071	.4021	.4071	.4058
24	.4355	.4360	.4340	.4345	.4345	.4066	.4066	.4029	.4035	.4035
25	.4331	.4338	.4311	.4326	.4323	.4004	.4033	.4004	.4033	.4022
26	.4313	.4326	.4275	.4275	.4286	....	....	....	....	....
27	.4288	.4290	.4257	.4279	.4264	....	....	....	....	....
28	.4264	.4273	.4240	.4257	.4240	.4012	.4025	.4012	.4025	.4012
29	....	....	....	....	....	.4044	.4078	.4036	.4077	.4061
30	....	....	....	....	....	.4060	.4084	.4045	.4051	.4050
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.4058	.4073	.4040	.4070	.4067	....	....	....	....	....
2	.4058	.4058	.4029	.4040	.4036	.4131	.4131	.4095	.4120	.4110
3	....	....	....	....	....	.4116	.4119	.4074	.4076	.4086
4	....	....	....	....	....	.4038	.4051	.4020	.4045	.4042
5	Closed					.4043	.4044	.4011	.4016	.4014
6	.4033	.4034	.3991	.3992	.4000	.3990	.4008	.3980	.3980	.3992
7	.3979	.3998	.3968	.3995	.3972	....	....	....	....	....
8	.3988	.4002	.3970	.4000	.3992	....	....	....	....	....
9	.4008	.4025	.4008	.4019	.4024	.3951	.3996	.3949	.3994	.3987
10	....	....	....	....	....	.4019	.4019	.3969	.3969	.3983
11	....	....	....	....	....	.3960	.3976	.3955	.3960	.3964
12	.4060	.4066	.4025	.4033	.4030	.3969	.4000	.3966	.3998	.3986
13	.4030	.4035	.3996	.4016	.4000	.4003	.4013	.3969	.3985	.3987
14	.4007	.4017	.3996	.4008	.4008	....	....	....	....	....
15	.4002	.4016	.3992	.4006	.4003	....	....	....	....	....
16	.4010	.4069	.4009	.4069	.4051	.3965	.3984	.3961	.3971	.3984
17	....	....	....	....	....	.3960	.4008	.3958	.4008	.3998
18	....	....	....	....	....	.4051	.4057	.4002	.4003	.4029
19	.4058	.4062	.4035	.4042	.4042	.4018	.4065	.4018	.4065	.4047
20	.4056	.4083	.4056	.4083	.4076	.4070	.4087	.4065	.4079	.4065
21	.4096	.4122	.4093	.4096	.4113	....	....	....	....	....
22	.4102	.4126	.4095	.4124	.4110	....	....	....	....	....
23	.4161	.4192	.4161	.4177	.4192	.4065	.4098	.4063	.4091	.4096
24	....	....	....	....	....	.4110	.4140	.4106	.4132	.4134
25	....	....	....	....	....	.4127	.4140	.4105	.4107	.4112
26	.4154	.4156	.4133	.4133	.4144	.4101	.4129	.4077	.4083	.4093
27	.4119	.4132	.4106	.4117	.4132	.4072	.4072	.4019	.4035	.4019
28	.4090	.4106	.4045	.4051	.4066	....	....	....	....	....
29	.4065	.4085	.4038	.4051	.4051	....	....	....	....	....
30	.4070	.4081	.4053	.4061	.4063	.4009	.4022	.3977	.3980	.3984
31	....	....	....	....	....	.4001	.4035	.3995	.4006	.4019

DEUTSCHEMARK

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Deutschemark)

	SEPTEMBER					OCTOBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.4008	.4033	.4004	.4032	.4021	.3961	.3967	.3947	.3947	.3960
2	.4051	.4065	.4040	.4061	.4046	....	....	....	....	....
3	.4058	.4060	.4035	.4036	.4048	....	....	....	....	....
4	....	....	....	....	....	.3919	.3924	.3907	.3907	.3914
5	....	....	....	....	....	.3915	.3933	.3915	.3930	.3925
6	Closed					.3926	.3933	.3906	.3906	.3928
7	.4052	.4055	.4012	.4032	.4012	.3939	.3984	.3939	.3981	.3969
8	.4021	.4033	.3998	.4022	.4016	.3969	.3986	.3955	.3975	.3959
9	.4018	.4033	.4008	.4008	.4030	....	....	....	....	....
10	.3991	.4003	.3975	.3984	.3980	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	.4004	.4024	.3996	.3996	.4000
13	.3966	.3988	.3961	.3985	.3972	.3989	.3996	.3984	.3992	.3984
14	.3998	.3998	.3972	.3976	.3979	.3975	.3981	.3958	.3958	.3962
15	.4001	.4005	.3967	.3969	.3976	.3966	.3986	.3964	.3986	.3984
16	.3975	.3996	.3966	.3995	.3976	....	....	....	....	....
17	.3993	.4007	.3988	.4001	.3995	....	....	....	....	....
18	....	....	....	....	....	.3980	.3984	.3968	.3969	.3972
19	....	....	....	....	....	.3976	.3984	.3958	.3961	.3970
20	.4009	.4013	.3984	.3996	.3993	.3958	.3960	.3948	.3951	.3950
21	.3993	.4000	.3980	.4000	.3989	.3952	.3960	.3947	.3958	.3952
22	.4008	.4017	.4000	.4000	.4008	.3958	.3961	.3928	.3935	.3943
23	.3992	.3993	.3979	.3979	.3985	....	....	....	....	....
24	.3974	.3987	.3964	.3984	.3973	....	....	....	....	....
25	....	....	....	....	....	.3918	.3923	.3912	.3920	.3921
26	....	....	....	....	....	.3932	.3933	.3918	.3930	.3924
27	.3949	.3955	.3923	.3949	.3928	.3941	.3941	.3910	.3919	.3924
28	.3934	.3960	.3932	.3959	.3954	.3916	.3921	.3901	.3921	.3916
29	.3956	.3965	.3951	.3951	.3960	.3891	.3910	.3891	.3895	.3906
30	.3955	.3958	.3952	.3958	.3957	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.3908	.3928	.3908	.3927	.3923	.4065	.4073	.4036	.4050	.4051
2	.3923	.3924	.3918	.3918	.3924	.4044	.4110	.4044	.4108	.4100
3	.3915	.3917	.3891	.3893	.3901	.4100	.4125	.4094	.4110	.4120
4	.3884	.3892	.3874	.3885	.3882	....	....	....	....	....
5	.3886	.3887	.3865	.3871	.3878	....	....	....	....	....
6	....	....	....	....	....	.4139	.4149	.4116	.4146	.4133
7	....	....	....	....	....	.4138	.4148	.4113	.4114	.4125
8	.3862	.3863	.3849	.3860	.3851	.4094	.4110	.4083	.4084	.4085
9	.3866	.3879	.3863	.3878	.3873	.4085	.4094	.4061	.4087	.4079
10	.3889	.3895	.3865	.3868	.3875	.4085	.4085	.4070	.4076	.4074
11	.3858	.3875	.3850	.3853	.3875	....	....	....	....	....
12	.3859	.3869	.3855	.3865	.3866	....	....	....	....	....
13	....	....	....	....	....	.4048	.4056	.4031	.4033	.4037
14	....	....	....	....	....	.4088	.4110	.4088	.4089	.4099
15	.3863	.3874	.3858	.3866	.3866	.4084	.4092	.4072	.4087	.4084
16	.3883	.3894	.3881	.3887	.3887	.4127	.4158	.4113	.4154	.4142
17	.3901	.3904	.3883	.3887	.3889	.4146	.4152	.4128	.4142	.4133
18	.3896	.3915	.3887	.3909	.3900	....	....	....	....	....
19	.3924	.3940	.3923	.3935	.3935	....	....	....	....	....
20	....	....	....	....	....	.4132	.4143	.4127	.4133	.4130
21	....	....	....	....	....	.4156	.4172	.4154	.4171	.4163
22	.3940	.3944	.3910	.3912	.3910	.4158	.4164	.4158	.4161	.4159
23	.3917	.3939	.3913	.3937	.3920	.4161	.4173	.4160	.4173	.4173
24	.3944	.3972	.3943	.3969	.3961	.4173	.4173	.4173	.4173	.4173
25	Closed					....	....	....	....	....
26	.3950	.4003	.3947	.4001	.3992	....	....	....	....	....
27	....	....	....	....	....	.4192	.4207	.4192	.4205	.4201
28	....	....	....	....	....	.4220	.4221	.4209	.4218	.4220
29	.4016	.4028	.4004	.4014	.4010	.4215	.4222	.4208	.4208	.4210
30	.4026	.4065	.4022	.4062	.4058	.4213	.4214	.4195	.4198	.4195
31	....	....	....	....	....	.4204	.4210	.4203	.4205	.4203

DUTCH GUILDER

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Dutch Guilder)

	JANUARY					FEBRUARY				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					.3891	.3900	.3868	.3875	.3886
2	....	....	....	....	....	.3863	.3894	.3863	.3880	.3885
3	....	....	....	....	....	.3894	.3900	.3861	.3872	.3862
4	.4081	.4086	.4065	.4073	.4071	.3877	.3913	.3874	.3891	.3891
5	.4034	.4063	.4028	.4047	.4035	.3900	.3906	.3875	.3889	.3883
6	.4053	.4054	.4048	.4051	.4051	....	....	....	....	....
7	.4030	.4035	.4025	.4032	.4035	....	....	....	....	....
8	.4031	.4043	.4024	.4027	.4038	.3872	.3883	.3847	.3852	.3855
9	....	....	....	....	....	.3841	.3853	.3832	.3842	.3843
10	....	....	....	....	....	.3849	.3871	.3840	.3868	.3857
11	.4012	.4012	.3982	.3982	.3991	.3858	.3861	.3838	.3838	.3849
12	.3973	.4008	.3973	.3998	.3991	.3821	.3843	.3821	.3827	.3821
13	.4002	.4004	.3963	.3963	.3977	....	....	....	....	....
14	.3964	.3984	.3952	.3963	.3963	....	....	....	....	....
15	.3971	.3976	.3937	.3946	.3947	Closed				
16	....	....	....	....	....	.3803	.3819	.3800	.3819	.3815
17	....	....	....	....	....	.3819	.3822	.3802	.3806	.3803
18	.3952	.3992	.3952	.3984	.3986	.3829	.3862	.3821	.3852	.3853
19	.3988	.3992	.3964	.3969	.3972	.3853	.3861	.3849	.3853	.3849
20	.3958	.3971	.3948	.3960	.3960	....	....	....	....	....
21	.3960	.3973	.3960	.3961	.3965	....	....	....	....	....
22	.3963	.3971	.3938	.3943	.3941	.3875	.3883	.3872	.3878	.3883
23	....	....	....	....	....	.3861	.3869	.3849	.3859	.3852
24	....	....	....	....	....	.3858	.3858	.3840	.3853	.3840
25	.3910	.3918	.3892	.3915	.3910	.3835	.3846	.3835	.3835	.3842
26	.3907	.3940	.3906	.3937	.3937	.3818	.3824	.3809	.3813	.3813
27	.3951	.3952	.3906	.3913	.3913	....	....	....	....	....
28	.3913	.3924	.3910	.3915	.3916	....	....	....	....	....
29	.3944	.3946	.3916	.3920	.3930	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MARCH					APRIL				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.3816	.3822	.3805	.3816	.3816	.3741	.3755	.3741	.3752	.3751
2	.3835	.3846	.3828	.3846	.3836	.3765	.3766	.3759	.3763	.3762
3	.3837	.3857	.3837	.3846	.3846	....	....	....	....	....
4	.3849	.3875	.3847	.3868	.3866	....	....	....	....	....
5	.3888	.3891	.3877	.3881	.3877	.3748	.3752	.3745	.3745	.3748
6	....	....	....	....	....	.3735	.3739	.3732	.3736	.3739
7	....	....	....	....	....	.3741	.3745	.3736	.3737	.3736
8	.3896	.3900	.3880	.3880	.3882	.3730	.3730	.3722	.3728	.3726
9	.3868	.3868	.3853	.3856	.3857	.3762	.3762	.3762	.3762	.3762
10	.3860	.3876	.3858	.3874	.3875	....	....	....	....	....
11	.3861	.3872	.3844	.3847	.3849	....	....	....	....	....
12	.3836	.3850	.3824	.3838	.3824	.3729	.3734	.3729	.3734	.3730
13	....	....	....	....	....	.3730	.3742	.3728	.3733	.3736
14	....	....	....	....	....	.3731	.3731	.3724	.3729	.3729
15	.3854	.3860	.3844	.3855	.3851	.3714	.3728	.3714	.3725	.3723
16	.3835	.3843	.3832	.3835	.3836	.3711	.3730	.3711	.3725	.3725
17	.3832	.3849	.3832	.3838	.3837	....	....	....	....	....
18	.3834	.3838	.3821	.3822	.3827	....	....	....	....	....
19	.3805	.3831	.3802	.3833	.3831	.3729	.3738	.3727	.3738	.3737
20	....	....	....	....	....	.3758	.3762	.3755	.3756	.3755
21	....	....	....	....	....	.3765	.3767	.3760	.3763	.3767
22	.3797	.3800	.3780	.3784	.3784	.3760	.3760	.3748	.3756	.3756
23	.3775	.3802	.3775	.3795	.3800	.3755	.3777	.3755	.3763	.3772
24	.3797	.3799	.3777	.3782	.3790	....	....	....	....	....
25	.3770	.3776	.3766	.3772	.3773	....	....	....	....	....
26	.3766	.3777	.3766	.3773	.3769	.3795	.3798	.3790	.3790	.3790
27	....	....	....	....	....	.3789	.3809	.3789	.3809	.3808
28	....	....	....	....	....	.3826	.3826	.3820	.3822	.3825
29	.3743	.3749	.3736	.3743	.3739	.3823	.3861	.3821	.3856	.3856
30	.3725	.3745	.3721	.3731	.3739	.3861	.3891	.3853	.3861	.3863
31	.3731	.3738	.3724	.3734	.3732	....	....	....	....	....

DUTCH GUILDER

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Dutch Guilder)

	MAY					JUNE				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	.3803	.3810	.3793	.3795	.3796
2	....	....	....	....	....	.3779	.3816	.3779	.3816	.3799
3	.3881	.3881	.3855	.3855	.3861	.3813	.3831	.3813	.3822	.3831
4	.3845	.3850	.3842	.3850	.3849	.3836	.3835	.3819	.3822	.3822
5	.3869	.3887	.3869	.3884	.3883	....	....	....	....	....
6	.3900	.3920	.3898	.3920	.3903	....	....	....	....	....
7	.3926	.3937	.3922	.3937	.3935	.3785	.3802	.3780	.3795	.3795
8	....	....	....	....	....	.3780	.3786	.3754	.3755	.3754
9	....	....	....	....	....	.3738	.3756	.3734	.3748	.3750
10	.3938	.3938	.3918	.3922	.3918	.3751	.3759	.3749	.3751	.3750
11	.3937	.3949	.3932	.3943	.3932	.3780	.3802	.3780	.3798	.3795
12	.3947	.3947	.3933	.3933	.3938	....	....	....	....	....
13	.3921	.3921	.3892	.3892	.3898	....	....	....	....	....
14	.3888	.3909	.3880	.3898	.3909	.3755	.3770	.3738	.3740	.3739
15	....	....	....	....	....	.3727	.3746	.3722	.3736	.3734
16	....	....	....	....	....	.3721	.3727	.3713	.3715	.3717
17	.3926	.3934	.3868	.3868	.3875	.3715	.3715	.3698	.3698	.3700
18	.3875	.3889	.3864	.3885	.3878	.3691	.3703	.3676	.3684	.3691
19	.3877	.3885	.3872	.3878	.3878	....	....	....	....	....
20	.3872	.3900	.3872	.3900	.3892	....	....	....	....	....
21	.3904	.3915	.3898	.3906	.3910	.3663	.3690	.3652	.3686	.3683
22	....	....	....	....	....	.3702	.3710	.3676	.3676	.3683
23	....	....	....	....	....	.3656	.3683	.3654	.3683	.3676
24	.3914	.3919	.3903	.3903	.3903	.3677	.3679	.3647	.3650	.3659
25	.3894	.3900	.3885	.3894	.3895	.3625	.3649	.3621	.3649	.3621
26	.3883	.3894	.3852	.3859	.3861	....	....	....	....	....
27	.3855	.3871	.3846	.3862	.3850	....	....	....	....	....
28	.3851	.3858	.3838	.3843	.3841	.3627	.3636	.3627	.3636	.3629
29	....	....	....	....	....	.3654	.3679	.3653	.3672	.3663
30	....	....	....	....	....	.3672	.3692	.3661	.3663	.3673
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.3671	.3680	.3657	.3676	.3676	....	....	....	....	....
2	.3671	.3671	.3646	.3652	.3651	.3725	.3727	.3710	.3723	.3713
3	....	....	....	....	....	.3728	.3728	.3690	.3690	.3698
4	....	....	....	....	....	.3676	.3678	.3649	.3676	.3664
5	Closed					.3664	.3669	.3644	.3648	.3646
6	.3663	.3663	.3619	.3619	.3620	.3635	.3635	.3617	.3618	.3625
7	.3621	.3633	.3598	.3618	.3610	....	....	....	....	....
8	.3616	.3636	.3603	.3629	.3620	....	....	....	....	....
9	.3633	.3650	.3633	.3647	.3649	.3585	.3629	.3585	.3624	.3619
10	....	....	....	....	....	.3641	.3656	.3604	.3604	.3615
11	....	....	....	....	....	.3608	.3609	.3582	.3582	.3593
12	.3683	.3687	.3656	.3659	.3657	.3601	.3633	.3597	.3629	.3619
13	.3652	.3658	.3632	.3634	.3646	.3632	.3636	.3606	.3619	.3615
14	.3633	.3640	.3627	.3639	.3636	....	....	....	....	....
15	.3631	.3637	.3627	.3630	.3627	....	....	....	....	....
16	.3649	.3675	.3636	.3675	.3669	.3601	.3616	.3600	.3606	.3615
17	....	....	....	....	....	.3609	.3639	.3597	.3639	.3636
18	....	....	....	....	....	.3679	.3681	.3639	.3640	.3663
19	.3679	.3679	.3654	.3666	.3660	.3661	.3690	.3648	.3690	.3675
20	.3671	.3691	.3671	.3680	.3683	.3700	.3714	.3700	.3705	.3705
21	.3705	.3725	.3705	.3715	.3725	....	....	....	....	....
22	.3714	.3734	.3707	.3725	.3714	....	....	....	....	....
23	.3762	.3783	.3756	.3782	.3775	.3696	.3759	.3697	.3720	.3727
24	....	....	....	....	....	.3757	.3773	.3742	.3765	.3765
25	....	....	....	....	....	.3762	.3773	.3741	.3741	.3745
26	.3757	.3757	.3738	.3738	.3748	.3741	.3762	.3720	.3720	.3728
27	.3724	.3734	.3714	.3726	.3734	.3713	.3713	.3679	.3679	.3685
28	.3696	.3707	.3658	.3665	.3679	....	....	....	....	....
29	.3679	.3690	.3649	.3665	.3656	....	....	....	....	....
30	.3688	.3688	.3675	.3676	.3676	.3663	.3665	.3634	.3636	.3652
31	....	....	....	....	....	.3655	.3676	.3654	.3666	.3659

DUTCH GUILDER

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Dutch Guilder)

	SEPTEMBER					OCTOBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.3665	.3683	.3665	.3679	.3673	.3634	.3636	.3616	.3616	.3623
2	.3715	.3715	.3692	.3702	.3692	....	....	....	....	....
3	.3717	.3717	.3673	.3679	.3679	....	....	....	....	....
4	....	....	....	....	....	.3587	.3591	.3580	.3580	.3584
5	....	....	....	....	....	.3595	.3597	.3579	.3597	.3588
6	Closed					.3593	.3597	.3577	.3577	.3595
7	.3699	.3699	.3676	.3680	.3676	.3607	.3642	.3601	.3642	.3631
8	.3672	.3676	.3657	.3668	.3661	.3649	.3649	.3624	.3646	.3629
9	.3665	.3676	.3658	.3658	.3676	....	....	....	....	....
10	.3642	.3649	.3629	.3637	.3632	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	.3664	.3677	.3654	.3661	.3663
13	.3619	.3644	.3615	.3636	.3629	.3652	.3656	.3646	.3652	.3646
14	.3633	.3648	.3628	.3629	.3636	.3641	.3646	.3627	.3630	.3632
15	.3650	.3656	.3621	.3623	.3631	.3649	.3656	.3634	.3634	.3653
16	.3648	.3649	.3626	.3649	.3646	....	....	....	....	....
17	.3660	.3663	.3642	.3656	.3645	....	....	....	....	....
18	....	....	....	....	....	.3650	.3652	.3640	.3640	.3643
19	....	....	....	....	....	.3646	.3652	.3632	.3633	.3635
20	.3658	.3669	.3637	.3642	.3641	.3629	.3631	.3619	.3623	.3625
21	.3642	.3645	.3633	.3644	.3645	.3625	.3628	.3623	.3627	.3624
22	.3654	.3660	.3664	.3653	.3654	.3633	.3635	.3617	.3620	.3624
23	.3642	.3648	.3629	.3629	.3633	....	....	....	....	....
24	.3627	.3642	.3625	.3637	.3628	....	....	....	....	....
25	....	....	....	....	....	.3605	.3620	.3601	.3608	.3606
26	....	....	....	....	....	.3620	.3620	.3614	.3618	.3620
27	.3622	.3623	.3590	.3604	.3590	.3628	.3628	.3599	.3603	.3616
28	.3593	.3614	.3593	.3614	.3607	.3607	.3609	.3593	.3608	.3604
29	.3613	.3619	.3612	.3614	.3619	.3588	.3604	.3581	.3594	.3598
30	.3615	.3620	.3615	.3619	.3619	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.3599	.3614	.3599	.3614	.3612	.3690	.3693	.3668	.3676	.3676
2	.3614	.3614	.3607	.3611	.3607	.3690	.3727	.3675	.3722	.3714
3	.3606	.3606	.3579	.3582	.3588	.3724	.3743	.3724	.3724	.3736
4	.3582	.3582	.3559	.3569	.3568	....	....	....	....	....
5	.3569	.3571	.3558	.3558	.3567	....	....	....	....	....
6	....	....	....	....	....	.3754	.3757	.3734	.3753	.3749
7	....	....	....	....	....	.3749	.3759	.3729	.3731	.3743
8	.3549	.3549	.3539	.3547	.3546	.3716	.3741	.3716	.3717	.3720
9	.3552	.3566	.3547	.3563	.3561	.3714	.3745	.3699	.3717	.3706
10	.3584	.3584	.3551	.3552	.3561	.3709	.3709	.3695	.3703	.3696
11	.3547	.3553	.3547	.3552	.3551	....	....	....	....	....
12	.3553	.3561	.3548	.3554	.3556	....	....	....	....	....
13	....	....	....	....	....	.3675	.3675	.3665	.3665	.3666
14	....	....	....	....	....	.3731	.3732	.3716	.3725	.3725
15	.3554	.3573	.3549	.3561	.3559	.3706	.3716	.3699	.3710	.3707
16	.3583	.3583	.3571	.3575	.3573	.3757	.3770	.3734	.3765	.3757
17	.3590	.3591	.3569	.3569	.3573	.3765	.3765	.3746	.3763	.3748
18	.3577	.3585	.3574	.3584	.3585	....	....	....	....	....
19	.3602	.3608	.3594	.3602	.3606	....	....	....	....	....
20	....	....	....	....	....	.3743	.3749	.3732	.3742	.3741
21	....	....	....	....	....	.3772	.3773	.3748	.3773	.3762
22	.3623	.3623	.3580	.3581	.3580	.3767	.3769	.3762	.3767	.3762
23	.3579	.3597	.3572	.3595	.3597	.3763	.3777	.3763	.3777	.3760
24	.3606	.3627	.3602	.3623	.3612	.3777	.3777	.3777	.3777	.3777
25	Closed					....	....	....	....	....
26	.3595	.3642	.3595	.3642	.3629	....	....	....	....	....
27	....	....	....	....	....	.3797	.3802	.3793	.3802	.3798
28	....	....	....	....	....	.3813	.3813	.3797	.3808	.3805
29	.3645	.3660	.3636	.3648	.3642	.3803	.3810	.3802	.3805	.3805
30	.3652	.3685	.3652	.3684	.3676	.3809	.3810	.3796	.3799	.3802
31	....	....	....	....	....	.3808	.3810	.3802	.3810	.3809

FRENCH FRANC

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one French Franc)

	JANUARY					FEBRUARY				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					.16775	.16806	.16708	.16722	.16750
2	....	....	....	....	....	.16630	.16806	.16630	.16715	.16726
3	....	....	....	....	....	.16799	.16809	.16611	.16694	.16669
4	.17674	.17691	.17587	.17621	.17605	.16719	.16868	.16708	.16785	.16785
5	.17452	.17497	.17421	.17482	.17445	.16815	.16835	.16708	.16743	.16736
6	.17526	.17550	.17485	.17485	.17525	....	....	....	....	....
7	.17414	.17464	.17403	.17433	.17464	....	....	....	....	....
8	.17412	.17488	.17412	.17445	.17436	.16722	.16756	.16625	.16630	.16644
9	....	....	....	....	....	.16616	.16647	.16556	.16618	.16603
10	....	....	....	....	....	.16627	.16683	.16597	.16659	.16650
11	.17331	.17331	.17199	.17199	.17226	.16680	.16680	.16583	.16604	.16603
12	.17157	.17286	.17146	.17262	.17242	.16508	.16542	.16508	.16529	.16528
13	.17262	.17271	.17064	.17064	.17143	....	....	....	....	....
14	.17080	.17167	.17024	.17123	.17094	....	....	....	....	....
15	.17126	.17145	.17009	.17053	.17043	Closed				
16	....	....	....	....	....	.16431	.16507	.16396	.16507	.16481
17	....	....	....	....	....	.16493	.16494	.16419	.16437	.16420
18	.17035	.17214	.17021	.17182	.17152	.16520	.16636	.16488	.16608	.16604
19	.17186	.17214	.17064	.17072	.17076	.16644	.16672	.16625	.16638	.16625
20	.17059	.17079	.17014	.17057	.17072	....	....	....	....	....
21	.17064	.17096	.17058	.17070	.17091	....	....	....	....	....
22	.17076	.17099	.16931	.16937	.16936	.16677	.16729	.16655	.16680	.16709
23	....	....	....	....	....	.16616	.16661	.16539	.16590	.16564
24	....	....	....	....	....	.16603	.16614	.16560	.16578	.16563
25	.16810	.16880	.16778	.16863	.16849	.16515	.16559	.16515	.16528	.16531
26	.16802	.16992	.16802	.16949	.16946	.16447	.16451	.16380	.16386	.16398
27	.17056	.17094	.16891	.16909	.16934	....	....	....	....	....
28	.16889	.16920	.16863	.16883	.16880	....	....	....	....	....
29	.17012	.17035	.16891	.16906	.16949	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MARCH					APRIL				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.16429	.16460	.16384	.16431	.16384	.15936	.16032	.15936	.16000	.15992
2	.16496	.16522	.16467	.16522	.16488	.16025	.16043	.15992	.16038	.16043
3	.16493	.16534	.16481	.16503	.16486	....	....	....	....	....
4	.16504	.16556	.16504	.16556	.16542	....	....	....	....	....
5	.16650	.16680	.16590	.16625	.16597	.15970	.15988	.15948	.15948	.15966
6	....	....	....	....	....	.15969	.15969	.15931	.15942	.15942
7	....	....	....	....	....	.15928	.15928	.15885	.15910	.15910
8	.16683	.16687	.16542	.16542	.16556	.15867	.15873	.15835	.15852	.15847
9	.16542	.16542	.16467	.16477	.16467	.15847	.15847	.15847	.15847	.15847
10	.16522	.16590	.16481	.16559	.16576	....	....	....	....	....
11	.16507	.16523	.16427	.16447	.16447	....	....	....	....	....
12	.16386	.16409	.16358	.16366	.16386	.15865	.15873	.15847	.15873	.15866
13	....	....	....	....	....	.15908	.15954	.15895	.15915	.15932
14	....	....	....	....	....	.15923	.15923	.15890	.15890	.15904
15	.16433	.16466	.16401	.16454	.16416	.15855	.15908	.15851	.15896	.15885
16	.16345	.16365	.16293	.16313	.16315	.15835	.15913	.15830	.15904	.15888
17	.16282	.16345	.16268	.16291	.16289	....	....	....	....	....
18	.16191	.16207	.16103	.16116	.16123	....	....	....	....	....
19	.16056	.16148	.16012	.16148	.16148	.15923	.15974	.15898	.15966	.15959
20	....	....	....	....	....	.16006	.16017	.15928	.15962	.15948
21	....	....	....	....	....	.15997	.16051	.15983	.16028	.16038
22	.16028	.16046	.15910	.15928	.15946	.15960	.16010	.15941	.16000	.15980
23	.15931	.16066	.15931	.16025	.16066	.15974	.16060	.15974	.16012	.16038
24	.16097	.16155	.15961	.16070	.16077	....	....	....	....	....
25	.16010	.16077	.15993	.16051	.16030	....	....	....	....	....
26	.15959	.16032	.15948	.15993	.15980	.16164	.16181	.16147	.16160	.16147
27	....	....	....	....	....	.16129	.16219	.16129	.16204	.16194
28	....	....	....	....	....	.16287	.16303	.16257	.16291	.16294
29	.15980	.16025	.15954	.16012	.16000	.16273	.16406	.16235	.16393	.16393
30	.16012	.16074	.16000	.16006	.16025	.16406	.16482	.16366	.16366	.16404
31	.15966	.16000	.15921	.15942	.15929	....	....	....	....	....

FRENCH FRANC

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one French Franc)

DATE	MAY					JUNE				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	.16220	.16233	.16174	.16194	.16200
2	....	....	....	....	....	.16088	.16240	.16077	.16240	.16220
3	.16520	.16520	.16451	.16451	.16482	.16181	.16220	.16168	.16220	.16220
4	.16413	.16452	.16404	.16452	.16425	.16273	.16273	.16168	.16168	.16194
5	.16493	.16567	.16493	.16531	.16542	....	....	....	....	....
6	.16616	.16669	.16580	.16669	.16618	....	....	....	....	....
7	.16708	.16784	.16705	.16771	.16750	.16092	.16214	.16092	.16187	.16181
8	....	....	....	....	....	.16121	.16122	.15980	.16000	.16000
9	....	....	....	....	....	.15810	.16000	.15810	.15961	.15929
10	.16785	.16808	.16722	.16729	.16770	.15873	.15929	.15841	.15860	.15860
11	.16820	.16826	.16772	.16812	.16775	.15968	.15974	.15603	.15603	.15898
12	.16802	.16809	.16764	.16764	.16792	....	....	....	....	....
13	.16712	.16712	.16583	.16583	.16611	....	....	....	....	....
14	.16553	.16597	.16534	.16570	.16583	.14912	14942	.14880	.14907	.14912
15	....	....	....	....	....	.14864	.14936	.14850	.14886	.14886
16	....	....	....	....	....	.14823	.14865	.14809	.14814	[illegible]
17	.16746	.16758	.16515	.16528	.16549	.14749	.14749	.14705	.14711	.14727
18	.16545	.16673	.16482	.16583	.16535	.14695	.14705	.14619	.14630	.14657
19	.16553	.16597	.16467	.16488	.16488	....	....	....	....	....
20	.16515	.16625	.16515	.16611	.16611	....	....	....	....	....
21	.16655	.16708	.16645	.16687	.16666	.14513	.14636	.14507	.14625	.14609
22	.16751	.16806	.16736	.16792	.16801	.14657	.14732	.14545	.14556	.14609
23	....	....	....	....	....	.14503	.14695	.14503	.14695	.14598
24	....	....	....	....	....	.14647	.14647	.14529	.14529	.14550
25	.16687	.16709	.16659	.16687	.16672	.14508	.14534	.14461	.14524	.14482
26	.16638	.16677	.16528	.16542	.16564	....	....	....	....	....
27	.16447	.16469	.16313	.16380	.16339	....	....	....	....	....
28	.16358	.16371	.16313	.16315	.16319	.14455	.14519	.14455	.14519	.14484
29	....	....	....	....	....	.14566	.14684	.14544	.14684	.14619
30	....	....	....	....	....	.14657	.14722	.14609	.14619	.14609
31	Closed					....	....	....	....	....

DATE	JULY					AUGUST				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.14628	.14662	.14584	.14641	.14652	....	....	....	....	....
2	.14639	.14639	.14534	.14550	.14545	.14809	.14809	.14727	.14781	.14743
3	....	....	....	....	....	.14792	.14792	.14646	.14662	.14678
4	....	....	....	....	....	.14529	.14566	.14461	.14550	.14473
5	Closed					.14524	.14528	.14435	.14450	.14435
6	.14519	.14534	.14378	.14383	.14398	.14357	.14440	.14295	.14295	.14388
7	.14336	.14419	.14316	.14409	.14352	....	....	....	....	....
8	.14353	.14419	.14285	.14419	.14378	....	....	....	....	....
9	.14419	.14486	.14419	.14446	.14471	.14214	.14398	.14214	.14367	.14367
10	....	....	....	....	....	.14450	.14450	.14260	.14260	.14316
11	....	....	....	....	....	.14229	.14285	.14220	.14234	.14255
12	.14609	.14626	.14466	.14498	.14494	.14265	.14372	.14245	.14367	.14316
13	.14499	.14534	.14398	.14492	.14409	.14357	.14378	.14275	.14306	.14321
14	.14445	.14445	.14409	.14430	.14440	....	....	....	....	....
15	.14398	.14413	.14367	.14398	.14409	....	....	....	....	....
16	.14423	.14609	.14407	.14609	.14556	.14249	.14326	.14249	.14275	.14285
17	....	....	....	....	....	.14255	.14398	.14236	.14367	.14359
18	....	....	....	....	....	.14547	.14547	.14306	.14352	.14367
19	.14598	.14602	.14503	.14545	.14503	.14352	.14487	.14285	.14477	.14409
20	.14566	.14673	.14566	.14667	.14652	.14556	.14641	.14540	.14641	.14598
21	.14749	.14760	.14721	.14727	.14749	....	....	....	....	....
22	.14764	.14776	.14742	.14771	.14754	....	....	....	....	....
23	.14981	.15015	.14947	.15009	.14992	.14553	.14630	.14529	.14614	.14630
24	....	....	....	....	....	.14668	.14760	.14649	.14764	.14727
25	....	....	....	....	....	.14647	.14710	.14561	.14561	.14577
26	.14947	.14947	.14880	.14990	.14903	.14582	.14668	.14534	.14534	.14556
27	.14836	.14836	.14755	.14787	.14825	.14513	.14513	.14336	.14336	.14367
28	.14695	.14742	.14545	.14556	.14609	....	....	....	....	....
29	.14626	.14665	.14534	.14577	.14556	....	....	....	....	....
30	.14625	.14646	.14580	.14598	.14580	.14316	.14378	.14219	.14255	.14255
31	....	....	....	....	....	.14234	.14367	.14224	.14316	.14347

FRENCH FRANC

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one French Franc)

	SEPTEMBER					OCTOBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.14255	.14378	.14255	.14367	.14332	.14015	.14035	.13956	.13956	.14010
2	.14419	.14455	.14374	.14419	.14374	....	....	....	....	....
3	.14430	.14430	.14295	.14306	.14316	....	....	....	....	....
4	....	....	....	....	....	.13888	.13892	.13845	.13845	.13881
5	....	....	....	....	....	.13860	.13908	.13850	.13888	.13885
6	Closed					.13898	.13908	.13821	.13826	.13894
7	.14357	.14357	.14245	.14265	.14255	.13919	.14074	.13917	.14064	.14005
8	.14214	.14260	.14154	.14234	.14189	.14030	.14074	.13981	.14064	.13986
9	.14208	.14255	.14164	.14174	.14250	....	....	....	....	....
10	.14099	.14134	.14054	.14074	.14064	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	.14164	.14214	.14104	.14104	.14114
13	.14015	.14074	.13998	.14064	.14015	.14122	.14144	.14088	.14114	.14105
14	.14058	.14144	.14058	.14089	.14124	.14052	.14074	.13976	.13986	.14005
15	.14170	.14185	.14054	.14064	.14078	.14025	.14104	.14020	.14079	.14104
16	.14094	.14144	.14058	.14144	.14114	....	....	....	....	....
17	.14144	.14174	.14124	.14174	.14144	....	....	....	....	....
18	....	....	....	....	....	.14074	.14088	.14044	.14054	.14064
19	....	....	....	....	....	.14104	.14104	.14025	.14044	.14069
20	.14184	.14194	.14100	.14134	.14124	.14044	.14044	.13990	.14000	.14001
21	.14130	.14154	.14114	.14154	.14134	.14009	.14017	.13976	.14015	.13995
22	.14204	.14204	.14139	.14164	.14172	.13992	.14005	.13927	.13937	.13961
23	.14132	.14164	.14064	.14064	.14089	....	....	....	....	....
24	.14079	.14134	.14043	.14119	.14079	....	....	....	....	....
25	....	....	....	....	....	.13905	.13910	.13883	.13903	.13902
26	....	....	....	....	....	.13941	.14035	.13898	.13933	.13915
27	.13991	.14001	.13893	.13956	.13927	.13985	.13985	.13879	.13893	.13908
28	.13912	.14025	.13912	.14015	.14005	.13904	.13904	.13831	.13869	.13854
29	.14025	.14049	.13995	.14010	.14020	.13807	.13812	.13774	.13793	.13793
30	.14025	.14025	.14000	.14015	.14009	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.13854	.13917	.13847	.13898	.13917	.14370	.14402	.14295	.14347	.14336
2	.13929	.13929	.13869	.13869	.13885	.14308	.14540	.14308	.14524	.14503
3	.13894	.13904	.13812	.13812	.13840	.14492	.14545	.14455	.14508	.14529
4	.13766	.13793	.13740	.13755	.13745	....	....	....	....	....
5	.13766	.13776	.13736	.13745	.13759	....	....	....	....	....
6	....	....	....	....	....	.14615	.14630	.14550	.14625	.14587
7	....	....	....	....	....	.14630	.14662	.14513	.14519	.14556
8	.13717	.13717	.13637	.13679	.13642	.14469	.14494	.14409	.14409	.14440
9	.13681	.13728	.13670	.13722	.13708	.14448	.14461	.14352	.14430	.14383
10	.13774	.13781	.13712	.13726	.13743	.14393	.14430	.14352	.14357	.14388
11	.13679	.13698	.13670	.13670	.13698	....	....	....	....	....
12	.13669	.13698	.13653	.13679	.13698	....	....	....	....	....
13	....	....	....	....	....	.14275	.14289	.14234	.14234	.14277
14	....	....	....	....	....	.14419	.14487	.14419	.14424	.14440
15	.13672	.13711	.13660	.13689	.13689	.14421	.14430	.14363	.14409	.14404
16	.13749	.13764	.13730	.13755	.13750	.14524	.14662	.14508	.14641	.14580
17	.13812	.13812	.13736	.13736	.13749	.14625	.14662	.14566	.14593	.14582
18	.13793	.13836	.13773	.13831	.13796	....	....	....	....	....
19	.13888	.13927	.13865	.13888	.13898	....	....	....	....	....
20	....	....	....	....	....	.14604	.14657	.14604	.14641	.14619
21	....	....	....	....	....	.14705	.14716	.14668	.14700	.14705
22	.13941	.13962	.13831	.13836	.13850	.14705	.14716	.14673	.14673	.14684
23	.13856	.13937	.13839	.13932	.13890	.14688	.14708	.14662	.14708	.14695
24	.13950	.14054	.13952	.14044	.13995	.14708	.14708	.14708	.14708	.14708
25	Closed					....	....	....	....	....
26	.13976	.14159	.13966	.14159	.14118	....	....	....	....	....
27	....	....	....	....	....	.14749	.14847	.14749	.14837	.14831
28	....	....	....	....	....	.14903	.14914	.14880	.14914	.14903
29	.14209	.14230	.14172	.14204	.14209	.14903	.14925	.14858	.14858	.14858
30	.14263	.14367	.14238	.14367	.14357	.14886	.14886	.14836	.14847	.14836
31	....	....	....	....	....	.14842	.14858	.14814	.14825	.14858

JAPANESE YEN

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Japanese Yen, Initial .00 omitted)

DATE	JANUARY					FEBRUARY				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					4316	4315	4289	4289	4299
2	....	....	....	....	....	4297	4302	4268	4268	4276
3	....	....	....	....	....	4291	4291	4257	4270	4261
4	4596	4604	4564	4581	4587	4283	4297	4272	4290	4282
5	4553	4567	4548	4566	4553	4296	4297	4272	4276	4278
6	4561	4564	4536	4536	4545	....	....	....	....	....
7	4519	4519	4496	4504	4511	....	....	....	....	....
8	4507	4527	4507	4519	4519	4274	4275	4248	4249	4250
9	....	....	....	....	....	4229	4242	4219	4237	4228
10	....	....	....	....	....	4234	4248	4228	4246	4238
11	4484	4490	4470	4474	4480	4240	4242	4231	4235	4233
12	4478	4490	4470	4483	4484	4184	4199	4184	4191	4191
13	4481	4481	4446	4446	4453	....	....	....	....	....
14	4437	4454	4437	4451	4449	....	....	....	....	....
15	4475	4479	4450	4453	4453	Closed				
16	....	....	....	....	....	4151	4173	4145	4171	4165
17	....	....	....	....	....	4180	4180	4158	4175	4162
18	4441	4446	4434	4444	4437	4226	4258	4210	4253	4250
19	4460	4462	4433	4433	4441	4292	4294	4276	4277	4276
20	4444	4444	4430	4441	4436	....	....	....	....	....
21	4437	4451	4415	4415	4423	....	....	....	....	....
22	4416	4418	4394	4405	4400	4293	4334	4293	4324	4332
23	....	....	....	....	....	4265	4282	4255	4270	4270
24	....	....	....	....	....	4273	4274	4265	4272	4270
25	4360	4368	4355	4366	4363	4231	4241	4227	4227	4239
26	4360	4388	4360	4382	4381	4222	4228	4206	4207	4206
27	4386	4392	4347	4347	4357	....	....	....	....	....
28	4334	4341	4320	4327	4333	....	....	....	....	....
29	4377	4387	4377	4382	4382	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

DATE	MARCH					APRIL				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	4207	4222	4184	4195	4187	4050	4078	4048	4068	4066
2	4206	4224	4202	4224	4219	4057	4057	4046	4054	4051
3	4231	4236	4212	4219	4231	....	....	....	....	....
4	4229	4254	4215	4254	4252	....	....	....	....	....
5	4257	4277	4249	4259	4249	4032	4035	4019	4020	4021
6	....	....	....	....	....	4040	4040	4024	4029	4029
7	....	....	....	....	....	4066	4080	4060	4071	4070
8	4270	4278	4240	4242	4247	4029	4035	4020	4026	4024
9	4235	4236	4198	4210	4201	4032	4032	4032	4032	4032
10	4204	4219	4200	4215	4218	....	....	....	....	....
11	4202	4206	4168	4170	4177	....	....	....	....	....
12	4167	4173	4156	4173	4160	4032	4035	4030	4035	4030
13	....	....	....	....	....	4048	4058	4043	4045	4051
14	....	....	....	....	....	4048	4048	4039	4043	4046
15	4176	4177	4157	4174	4159	4025	4027	4024	4027	4025
16	4133	4145	4127	4135	4138	4028	4050	4027	4044	4047
17	4142	4173	4133	4136	4140	....	....	....	....	....
18	4155	4158	4126	4126	4131	....	....	....	....	....
19	4106	4112	4089	4093	4091	4066	4088	4064	4086	4081
20	....	....	....	....	....	4113	4124	4110	4111	4111
21	....	....	....	....	....	4115	4132	4107	4123	4132
22	4095	4101	4065	4066	4075	4111	4120	4109	4112	4110
23	4070	4096	4070	4092	4093	4118	4158	4118	4151	4145
24	4139	4140	4103	4104	4103	....	....	....	....	....
25	4081	4089	4073	4079	4083	....	....	....	....	....
26	4043	4051	4035	4037	4038	4206	4206	4188	4195	4192
27	....	....	....	....	....	4185	4221	4184	4211	4214
28	....	....	....	....	....	4222	4226	4205	4210	4212
29	4039	4056	4039	4054	4056	4208	4262	4191	4253	4251
30	4051	4079	4048	4053	4066	4245	4260	4228	4233	4240
31	4039	4039	4025	4036	4033	....	....	....	....	....

JAPANESE YEN

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Japanese Yen, Initial .00 omitted)

	MAY					JUNE				
DATE	**7:30**	**HIGH**	**LOW**	**LAST**	**1:00**	**7:30**	**HIGH**	**LOW**	**LAST**	**1:00**
1	....	....	....	....	....	4098	4105	4089	4090	4097
2	....	....	....	....	....	4072	4096	4072	4096	4086
3	4246	4246	4223	4223	4227	4120	4121	4105	4110	4112
4	4210	4229	4206	4229	4219	4110	4111	4100	4103	4104
5	4254	4282	4248	4273	4271	....	....	....	....	....
6	4290	4312	4284	4312	4291	....	....	....	....	....
7	4306	4310	4295	4302	4301	4062	4083	4062	4079	4071
8	....	....	....	....	....	4065	4068	4035	4035	4038
9	....	....	....	....	....	4016	4037	4011	4032	4033
10	4289	4293	4263	4263	4268	4016	4020	4008	4008	4011
11	4298	4313	4290	4313	4294	4051	4055	4035	4042	4048
12	4300	4300	4268	4268	4284	....	....	....	....	....
13	4267	4268	4228	4228	4231	....	....	....	....	....
14	4223	4262	4222	4255	4262	4001	4002	3987	3993	3991
15	....	....	....	....	....	3973	3978	3965	3973	3976
16	....	....	....	....	....	3955	3961	3946	3946	3957
17	4255	4255	4196	4198	4198	3928	3932	3913	3913	3923
18	4207	4228	4193	4213	4211	3935	3936	3910	3912	3926
19	4196	4198	4175	4175	4180	....	....	....	....	....
20	4188	4228	4184	4219	4213	....	....	....	....	....
21	4215	4234	4206	4209	4212	3867	3900	3867	3897	3894
22	....	....	....	....	....	3924	3939	3897	3897	3914
23	....	....	....	....	....	3897	3941	3897	3941	3926
24	4207	4208	4184	4184	4188	3943	3943	3901	3903	3907
25	4153	4173	4144	4169	4167	3878	3891	3875	3889	3878
26	4172	4173	4153	4153	4158	....	....	....	....	....
27	4141	4146	4116	4122	4119	....	....	....	....	....
28	4114	4115	4101	4108	4108	3866	3872	3861	3869	3861
29	....	....	....	....	....	3894	3927	3891	3927	3915
30	....	....	....	....	....	3917	3941	3892	3897	3897
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	**7:30**	**HIGH**	**LOW**	**LAST**	**1:00**	**7:30**	**HIGH**	**LOW**	**LAST**	**1:00**
1	3915	3926	3903	3921	3911	....	....	....	....	....
2	3910	3919	3880	3894	3880	3918	3920	3887	3907	3900
3	....	....	....	....	....	3888	3888	3871	3873	3880
4	....	....	....	....	...	3840	3857	3834	3854	3853
5	Closed					3868	3869	3843	3844	3847
6	3904	3904	3868	3868	3875	3828	3846	3821	3827	3839
7	3857	3869	3850	3866	3853	....	....	....	....	....
8	3882	3910	3870	3903	3900	....	....	....	....	....
9	3919	3924	3910	3912	3920	3803	3825	3802	3824	3821
10	....	....	....	....	....	3833	3833	3795	3796	3801
11	....	....	....	....	....	3796	3803	3790	3795	3795
12	3947	3952	3913	3914	3917	3800	3811	3795	3810	3803
13	3922	3923	3879	3895	3890	3818	3837	3792	3805	3810
14	3898	3909	3893	3905	3904	....	....	....	....	....
15	3900	3908	3900	3901	3901	....	....	....	....	....
16	3920	3955	3903	3955	3940	3785	3800	3783	3785	3784
17	....	....	....	....	....	3768	3798	3767	3798	3792
18	....	....	....	....	....	3858	3889	3832	3832	3855
19	3941	3950	3912	3912	3919	3864	3900	3861	3898	3887
20	3926	3940	3926	3937	3930	3921	3946	3906	3932	3935
21	3950	3969	3947	3953	3968	....	....	....	....	....
22	3954	3978	3954	3976	3967	....	....	....	....	....
23	4001	4019	4001	4014	4019	3903	3941	3903	3933	3938
24	....	....	....	....	....	3954	3980	3947	3966	3962
25	....	....	....	....	....	3981	3999	3952	3958	3974
26	3988	3990	3966	3966	3982	3961	3976	3913	3923	3915
27	3969	3971	3955	3957	3969	3921	3921	3871	3871	3886
28	3943	3946	3891	3892	3903	....	....	....	....	....
29	3937	3937	3868	3886	3879	....	....	....	....	....
30	3900	3909	3878	3878	3892	3859	3863	3824	3829	3831
31	....	....	....	....	....	3849	3861	3821	3843	3841

JAPANESE YEN

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Japanese Yen, Initial .00 omitted)

	SEPTEMBER					OCTOBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	3858	3868	3853	3866	3861	3722	3722	3703	3703	3719
2	3906	3913	3891	3910	3901	....	....	....	....	....
3	3900	3905	3872	3875	3872	....	....	....	....	....
4	....	....	....	....	....	3676	3676	3648	3649	3654
5	....	....	....	....	....	3646	3658	3646	3654	3656
6	Closed					3647	3654	3627	3628	3646
7	3893	3894	3872	3875	3874	3679	3748	3678	3741	3716
8	3858	3867	3838	3862	3847	3734	3764	3714	3752	3717
9	3852	3868	3847	3847	3863	....	....	....	....	....
10	3808	3819	3800	3802	3802	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	3795	3813	3772	3772	3783
13	3792	3800	3777	3793	3789	3761	3770	3754	3763	3758
14	3799	3810	3791	3793	3800	3758	3758	3707	3710	3713
15	3819	3819	3785	3785	3794	3713	3723	3703	3716	3717
16	3795	3813	3783	3809	3808	....	....	....	....	....
17	3792	3816	3789	3802	3795	....	....	....	....	....
18	....	....	....	....	....	3722	3732	3716	3716	3719
19	....	....	....	....	....	3722	3737	3710	3714	3729
20	3795	3798	3773	3782	3776	3705	3706	3684	3687	3687
21	3775	3779	3766	3775	3775	3661	3670	3656	3667	3657
22	3805	3821	3799	3800	3809	3672	3676	3639	3641	3651
23	3792	3795	3765	3767	3777	....	....	....	....	....
24	3759	3772	3735	3755	3748	....	....	....	....	....
25	....	....	....	....	....	3613	3618	3603	3607	3606
26	....	....	....	....	....	3626	3631	3616	3625	3625
27	3727	3729	3692	3715	3692	3623	3624	3608	3608	3621
28	3717	3729	3699	3723	3718	3619	3623	3602	3623	3614
29	3719	3731	3713	3713	3725	3594	3615	3594	3611	3614
30	3736	3738	3721	3723	3724	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	3604	3628	3601	3624	3615	4035	4038	3990	3995	4019
2	3628	3632	3623	3631	3632	4031	4049	4011	4045	4027
3	3618	3620	3595	3595	3604	4043	4061	4028	4033	4051
4	3589	3611	3588	3610	3604	....	....	....	....	....
5	3619	3635	3614	3616	3627	....	....	....	....	....
6	....	....	....	....	....	4091	4098	4070	4095	4087
7	....	....	....	....	....	4125	4132	4109	4110	4120
8	3625	3637	3617	3631	3631	4105	4130	4100	4101	4113
9	3669	3701	3663	3699	3693	4106	4123	4070	4101	4091
10	3732	3752	3716	3716	3731	4113	4113	4083	4086	4089
11	3732	3759	3732	3738	3759	....	....	....	....	....
12	3725	3732	3719	3730	3732	....	....	....	....	....
13	....	....	....	....	....	4056	4058	4033	4035	4040
14	....	....	....	....	....	4084	4118	4078	4079	4093
15	3736	3745	3728	3738	3740	4086	4095	4078	4093	4089
16	3775	3807	3775	3797	3801	4106	4121	4098	4116	4111
17	3816	3822	3796	3797	3810	4130	4130	4095	4095	4096
18	3808	3830	3797	3829	3813	....	....	....	....	....
19	3875	3894	3859	3887	3888	....	....	....	....	....
20	....	....	....	....	....	4093	4098	4076	4083	4089
21	....	....	....	....	....	4122	4149	4120	4149	4140
22	3917	3931	3883	3883	3891	4152	4164	4152	4159	4161
23	3870	3903	3855	3893	3878	4176	4199	4176	4199	4199
24	3958	3995	3955	3987	3987	4199	4199	4199	4199	4199
25	Closed					....	....	....	....	....
26	3954	4004	3952	4004	3992	....	....	....	....	....
27	....	....	....	....	....	4230	4230	4206	4216	4210
28	....	....	....	....	....	4255	4265	4249	4265	4264
29	3993	4011	3974	3976	3988	4295	4298	4260	4273	4260
30	3961	4020	3961	4014	4011	4308	4308	4266	4269	4266
31	....	....	....	....	....	4263	4263	4246	4260	4258

MEXICAN PESO

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Mexican Peso)

	JANUARY					FEBRUARY				
DATE	8:00	HIGH	LOW	LAST	1:00	8:00	HIGH	LOW	LAST	1:00
1	Closed					.03748	.03748	.03748	.03748	.03748
2	....	....	....	....	....	.03745	.03745	.03745	.03745	.03745
3	....	....	....	....	....	.03748	.03748	.03748	.03748	.03748
4	.03809	.03809	.03809	.03809	.03809	.03742	.03742	.03742	.03742	.03742
5	.03805	.03805	.03805	.03805	.03805	.03723	.03723	.03723	.03723	.03723
6	.03802	.03802	.03802	.03802	.03802	....	....	....	....	....
7	.03797	.03797	.03797	.03797	.03797	....	....	....	....	....
8	.03797	.03797	.03797	.03797	.03797	.03717	.03717	.03717	.03717	.03717
9	....	....	....	....	....	.03738	.03738	.03738	.03738	.03738
10	....	....	....	....	....	.03731	.03731	.03731	.03731	.03731
11	.03789	.03789	.03789	.03789	.03789	.03739	.03739	.03739	.03739	.03739
12	.03792	.03792	.03792	.03792	.03792	.03710	.03710	.03710	.03710	.03710
13	.03789	.03789	.03789	.03789	.03789	....	....	....	....	....
14	.03789	.03789	.03789	.03789	.03789	....	....	....	....	....
15	.03789	.03789	.03789	.03789	.03789	Closed				
16	....	....	....	....	....	.03699	.03699	.03699	.03699	.03699
17	....	....	....	....	....	.03717	.03717	.03717	.03717	.03717
18	.03793	.03793	.03793	.03793	.03793	*----	----	----	.02631	----
19	.03777	.03777	.03777	.03777	.03777	.02597	.02597	.02597	.02597	.02597
20	.03762	.03762	.03762	.03762	.03762	....	....	....	....	....
21	.03775	.03775	.03775	.03775	.03775	....	....	....	....	....
22	.03770	.03770	.03770	.03770	.03770	.02666	.02666	.02666	.02666	.02666
23	....	....	....	....	....	.02631	.02631	.02631	.02631	.02631
24	....	....	....	....	....	.02538	.02538	.02538	.02538	.02538
25	.03772	.03772	.03772	.03772	.03772	.02531	.02531	.02259	.02259	.02259
26	.03763	.03763	.03763	.03763	.03763	.02222	.02222	.02222	.02222	.02222
27	.03762	.03762	.03762	.03762	.03762	....	....	....	....	....
28	.03759	.03759	.03759	.03759	.03759	....	....	....	....	....
29	.03755	.03755	.03755	.03755	.03755	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	MARCH					APRIL				
DATE	8:00	HIGH	LOW	LAST	1:00	8:00	HIGH	LOW	LAST	1:00
1	.02173	.02173	.02173	.02173	.02173	.02197	.02197	.02197	.02197	.02197
2	.02173	.02173	.02173	.02173	.02173	.02192	.02192	.02192	.02192	.02192
3	.02173	.02173	.02173	.02173	.02173	....	....	....	....	....
4	.02222	.02222	.02222	.02222	.02222	....	....	....	....	....
5	.02209	.02209	.02209	.02209	.02209	.02183	.02183	.02183	.02183	.02183
6	....	....	....	....	....	.02183	.02183	.02183	.02183	.02183
7	....	....	....	....	....	.02183	.02183	.02183	.02183	.02183
8	.02173	.02173	.02173	.02173	.02173	.02176	.02176	.02176	.02176	.02176
9	.02205	.02205	.02205	.02205	.02205	.02176	.02176	.02176	.02176	.02176
10	.02197	.02197	.02197	.02197	.02197	....	....	....	....	....
11	.02205	.02205	.02205	.02205	.02205	....	....	....	....	....
12	.02205	.02205	.02205	.02205	.02205	.02190	.02190	.02190	.02190	.02190
13	....	....	....	....	....	.02185	.02185	.02185	.02185	.02185
14	....	....	....	....	....	.02177	.02177	.02177	.02177	.02177
15	.02197	.02197	.02197	.02197	.02197	.02177	.02177	.02177	.02177	.02177
16	.02197	.02197	.02197	.02197	.02197	.02174	.02174	.02174	.02174	.02174
17	.02217	.02217	.02217	.02217	.02217	....	....	....	....	....
18	.02222	.02222	.02222	.02222	.02222	....	....	....	....	....
19	.02222	.02222	.02222	.02222	.02222	.02176	.02176	.02176	.02176	.02176
20	....	....	....	....	....	.02173	.02173	.02173	.02173	.02173
21	....	....	....	....	....	.02171	.02171	.02171	.02171	.02171
22	.02222	.02222	.02222	.02222	.02222	.02164	.02164	.02164	.02164	.02164
23	.02229	.02229	.02229	.02229	.02229	.02166	.02166	.02166	.02166	.02166
24	.02228	.02228	.02228	.02228	.02228	....	....	....	....	....
25	.02227	.02227	.02227	.02227	.02227	....	....	....	....	....
26	.02208	.02208	.02208	.02208	.02208	.02155	.02157	.02155	.02157	.02157
27	....	....	....	....	....	.02153	.02153	.02153	.02153	.02153
28	....	....	....	....	....	.02157	.02157	.02152	.02152	.02156
29	.02209	.02209	.02209	.02209	.02209	.02150	.02150	.02150	.02150	.02150
30	.02202	.02202	.02202	.02202	.02202	.02152	.02152	.02152	.02152	.02152
31	.02202	.02202	.02202	.02202	.02202	....	....	....	....	....

*Feb. 18, 1982: Mexican Central Bank stopped supporting the peso, allowing it to find its market level against other currencies.

MEXICAN PESO

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Mexican Peso)

	MAY					JUNE				
DATE	8:00	HIGH	LOW	LAST	1:00	8:00	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	.02114	.02114	.02114	.02114	.02114
2	....	....	....	....	....	.02116	.02116	.02116	.02116	.02116
3	.02150	.02150	.02150	.02150	.02150	.02110	.02110	.02110	.02110	.02110
4	.02145	.02145	.02145	.02145	.02145	.02111	.02111	.02111	.02111	.02111
5	.02141	.02141	.02141	.02141	.02141	....	....	....	....	....
6	.02141	.02141	.02141	.02141	.02141	....	....	....	....	....
7	.02148	.02148	.02148	.02148	.02148	.02109	.02109	.02109	.02109	.02109
8	....	....	....	....	....	.02109	.02109	.02109	.02109	.02109
9	....	....	....	....	....	.02105	.02105	.02105	.02105	.02105
10	.02139	.02139	.02139	.02139	.02139	.02103	.02103	.02103	.02103	.02103
11	.02141	.02141	.02141	.02141	.02141	.02100	.02100	.02100	.02100	.02100
12	.02141	.02141	.02141	.02141	.02141	....	....	....	....	....
13	.02139	.02139	.02139	.02139	.02139	....	....	....	....	....
14	.02136	.02136	.02136	.02136	.02136	.02095	.02095	.02095	.02095	.02095
15	....	....	....	....	....	.02096	.02096	.02096	.02096	.02096
16	....	....	....	....	....	.02094	.02094	.02094	.02094	.02094
17	.02129	.02129	.02129	.02129	.02129	.02094	.02094	.02094	.02094	.02094
18	.02132	.02132	.02132	.02132	.02132	.02092	.02092	.02092	.02092	.02092
19	.02132	.02132	.02132	.02132	.02132	....	....	....	....	....
20	.02129	.02129	.02129	.02129	.02129	....	....	....	....	....
21	.02129	.02129	.02129	.02129	.02129	.02085	.02085	.02085	.02085	.02085
22	....	....	....	....	....	.02087	.02087	.02087	.02087	.02087
23	....	....	....	....	....	.02087	.02087	.02087	.02087	.02087
24	.02130	.02130	.02130	.02130	.02130	.02087	.02087	.02087	.02087	.02087
25	.02124	.02124	.02124	.02124	.02124	.02087	.02087	.02087	.02087	.02087
26	.02124	.02124	.02124	.02124	.02124	....	....	....	....	....
27	.02121	.02121	.02121	.02121	.02121	....	....	....	....	....
28	.02121	.02121	.02121	.02121	.02121	.02081	.02081	.02081	.02081	.02081
29	....	....	....	....	....	.02079	.02079	.02079	.02079	.02079
30	....	....	....	....	....	.02079	.02079	.02079	.02079	.02079
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	8:00	HIGH	LOW	LAST	1:00	8:00	HIGH	LOW	LAST	1:00
1	.02076	.02076	.02076	.02076	.02076	....	....	....	....	....
2	.02076	.02076	.02076	.02076	.02076	.02036	.02036	.02036	.02036	.02036
3	....	....	....	....	....	.02038	.02038	.02038	.02038	.02038
4	....	....	....	....	....	.02038	.02038	.02038	.02038	.02038
5	Closed					.02036	.02036	.02036	.02036	.02036
6	.02070	.02071	.02070	.02071	.02071	*----	.01517	.01219	.01257	.01265
7	.02068	.02068	.02068	.02068	.02068	....	....	....	....	....
8	.02068	.02068	.02068	.02068	.02068	....	....	....	....	....
9	.02066	.02066	.02066	.02066	.02066	----	.01234	.01136	.01149	.01176
10	....	....	....	....	....	.01142	.01219	.01142	.01219	.01142
11	....	....	....	....	....	----	.01315	.01197	.01315	.01282
12	.02066	.02066	.02066	.02066	.02066	.01282	.01388	.01282	.01388	.01282
13	.02063	.02063	.02063	.02063	.02063	.01369	.01369	.01162	.01162	.01369
14	.02061	.02061	.02061	.02061	.02061	....	....	....	....	....
15	.02061	.02061	.02061	.02061	.02061	....	....	....	....	....
16	.02057	.02057	.02057	.02057	.02057	----	.01176	.01176	.01176	----
17	....	....	....	....	....	.01190	.01190	.01156	.01156	.01162
18	....	....	....	....	....	.01142	.01142	.01047	.01052	.01142
19	.02053	.02053	.02053	.02053	.02053	.01052	.01052	.00769	.00869	.01052
20	.02055	.02055	.02055	.02055	.02055	----	.01052	.00833	.01047	.00970
21	.02053	.02053	.02053	.02053	.02053	....	....	....	....	....
22	.02051	.02051	.02051	.02051	.02051	....	....	....	....	....
23	.02051	.02051	.02051	.02051	.02051	.01000	.01047	.01000	.01047	.01041
24	....	....	....	....	....	.01041	.01047	.01015	.01015	.01047
25	....	....	....	....	....	.01015	.01015	.00930	.00930	.00990
26	.02049	.02049	.02049	.02049	.02049	----	.00775	.00775	.00775	----
27	.02047	.02047	.02047	.02047	.02047	----	.00784	.00763	.00784	.00763
28	.02044	.02044	.02044	.02044	.02044	....	....	....	....	....
29	.02042	.02042	.02042	.02042	.02042	....	....	....	....	....
30	.02062	.02062	.02062	.02062	.02062	----	.00787	.00781	.00784	.00787
31	....	....	....	....	....	----	.00790	.00781	.00790	.00781

*Aug. 6, 1982: Mexican peso floated and a preferential rate for priority imports established.

MEXICAN PESO

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Mexican Peso)

	SEPTEMBER					OCTOBER				
DATE	8:00	HIGH	LOW	LAST	1:00	8:00	HIGH	LOW	LAST	1:00
1	----	.00800	.00735	.00738	.00800	----	.00952	.00952	.00952	----
2	----	.00704	.00689	.00704	----	....	....	....	....	....
3	----	.00819	.00819	.00819	----	....	....	....	....	....
4	....	....	....	....	....	----	.00909	.00892	.00892	----
5	....	....	....	....	....	----	.00862	.00862	.00862	----
6	*Closed					----	.00892	.00892	.00892	----
7	----	.01111	.00952	.01052	----	----	.00862	.00862	.00862	----
8	----	.00833	.00769	.00806	.00833	----	.00909	.00909	.00909	----
9	----	.00833	.00787	.00833	.00787	....	....	....	....	....
10	----	.00952	.00917	.00952	.00917	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	----	.00869	.00869	.00869	----
13	----	.01052	.00952	.01000	.00952	----	.00884	.00884	.00884	----
14	----	.01000	.01000	.01000	.01000	----	.00892	.00892	.00892	----
15	----	.01111	.01111	.01111	----	----	.00892	.00892	.00892	----
16	----	.01176	.01111	.01111	----	....	....	....	....	....
17	----	.01176	.01176	.01176	----	....	....	....	....	....
18	....	....	....	....	....	----	.00877	.00877	.00877	----
19	....	....	....	....	....	----	.00909	.00909	.00909	----
20	----	.01111	.01111	.01111	----	----	.00925	.00925	.00925	----
21	----	.01111	.01111	.01111	----	----	.00909	.00892	.00892	----
22	----	.01176	.01052	.01052	----	----	.00847	.00847	.00847	----
23	----	.01000	.01000	.01000	----	....	....	....	....	....
24	----	.01000	.01000	.01000	----	....	....	....	....	....
25	....	....	....	....	....	----	.00862	.00862	.00862	----
26	....	....	....	....	....	----	.01000	.01000	.01000	----
27	----	.01176	.01052	.01111	----	----	.01052	.01052	.01052	----
28	----	.01000	.01000	.01000	----	----	.00869	.00862	.00862	----
29	----	.01052	.01052	.01052	----	----	.00833	.00833	.00833	----
30	----	.00952	.00952	.00952	----	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

	NOVEMBER					DECEMBER				
DATE	8:00	HIGH	LOW	LAST	1:00	8:00	HIGH	LOW	LAST	1:00
1	----	.00833	.00833	.00833	----	----	.00769	.00740	.00769	----
2	----	.00787	.00787	.00787	----	----	.00775	.00775	.00775	----
3	----	.00769	.00769	.00769	----	----	.00740	.00740	.00740	----
4	----	.00769	.00769	.00769	----	....	....	....	....	....
5	----	.00740	.00740	.00740	----	....	....	....	....	....
6	....	....	....	....	....	----	.00740	.00740	.00740	----
7	....	....	....	....	....	----	.00719	.00719	.00719	----
8	----	.00769	.00740	.00769	----	----	.00689	.00689	.00689	----
9	----	.00787	.00787	.00787	----	----	.00719	.00689	.00719	.00689
10	----	.00769	.00769	.00769	----	----	.00724	.00719	.00724	----
11	----	.00769	.00769	.00769	----	....	....	....	....	....
12	----	.00769	.00769	.00769	----	....	....	....	....	....
13	....	....	....	....	....	.00724	.00724	.00689	.00689	----
14	....	....	....	....	....	----	.00689	.00689	.00689	----
15	----	.00757	.00757	.00757	----	.00699	.00699	.00699	.00699	----
16	----	.00746	.00746	.00746	----	.00699	.00699	.00666	.00666	----
17	----	.00729	.00729	.00729	----	----	.00666	.00666	.00666	.00666
18	----	.00714	.00714	.00714	----	....	....	....	....	....
19	----	.00714	.00714	.00714	----	....	....	....	....	....
20	....	....	....	....	....	*.00680	.00680	.00645	.00666	----
21	....	....	....	....	....	.00645	.00653	.00645	.00653	----
22	----	.00714	.00714	.00714	----	.00649	.00649	.00625	.00625	----
23	----	.00751	.00751	.00751	----	----	.00588	.00588	.00588	----
24	----	.00740	.00740	.00740	----	----	.00588	.00588	.00588	----
25	Closed					....	....	....	....	....
26	----	.00740	.00740	.00740	----	....	....	....	....	....
27	....	....	....	....	....	----	.00606	.00606	.00606	----
28	....	....	....	....	....	----	.00625	.00625	.00625	----
29	----	.00740	.00740	.00740	----	----	.00632	.00632	.00632	----
30	----	.00740	.00740	.00740	----	----	.00606	.00606	.00606	----
31	....	....	....	....	....	----	.00625	.00625	.00625	----

*Sept. 6, 1982: Mexican Central Bank established two peso/dollar exchange rates and abolished the free market parity.

Dec. 20, 1982: Mexican Central Bank devalued the peso by 47.4% against the dollar for controlled market transactions with a free market rate in effect at the same time replacing two-tier system imposed Sept. 6, 1982.

SWISS FRANC

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Swiss Franc)

	JANUARY					FEBRUARY				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	Closed					.5356	.5369	.5314	.5314	.5336
2	....	....	....	....	....	.5305	.5323	.5279	.5284	.5293
3	....	....	....	....	....	.5323	.5323	.5274	.5282	.5275
4	.5595	.5621	.5571	.5586	.5591.	.5303	.5341	.5289	.5319	.5305
5	.5543	.5558	.5518	.5558	.5526	.5329	.5329	.5288	.5313	.5299
6	.5561	.5564	.5514	.5514	.5515	....	....	....	....	....
7	.5462	.5489	.5454	.5464	.5485	....	....	....	....	....
8	.5460	.5491	.5457	.5461	.5464	.5291	.5293	.5256	.5263	.5256
9	....	....	....	....	....	.5249	.5249	.5226	.5238	.5232
10	....	....	....	....	....	.5263	.5279	.5250	.5274	.5267
11	.5420	.5420	.5376	.5376	.5382	.5271	.5281	.5254	.5257	.5254
12	.5360	.5399	.5356	.5399	.5388	.5216	.5235	.5209	.5235	.5221
13	.5405	.5405	.5347	.5347	.5370	....	....	....	....	....
14	.5354	.5405	.5354	.5402	.5393	....	....	....	....	....
15	.5414	.5425	.5367	.5382	.5382	Closed				
16	....	....	....	....	....	.5215	.5249	.5209	.5243	.5235
17	....	....	....	....	....	.5249	.5249	.5216	.5227	.5227
18	.5380	.5430	.5379	.5420	.5414	.5261	.5299	.5246	.5299	.5293
19	.5428	.5440	.5396	.5399	.5399	.5307	.5324	.5299	.5305	.5303
20	.5379	.5395	.5373	.5387	.5382	....	....	....	....	....
21	.5392	.5431	.5390	.5393	.5408	....	....	....	....	....
22	.5414	.5414	.5376	.5387	.5387	.5334	.5364	.5334	.5353	.5361
23	....	....	....	....	....	.5341	.5351	.5324	.5333	.5327
24	....	....	....	....	....	.5343	.5353	.5327	.5341	.5331
25	.5361	.5361	.5339	.5361	.5349	.5309	.5323	.5305	.5305	.5312
26	.5354	.5411	.5354	.5406	.5408	.5279	.5285	.5249	.5252	.5263
27	.5412	.5431	.5385	.5390	.5398	....	....	....	....	....
28	.5376	.5425	.5373	.5382	.5382	....	....	....	....	....
29	.5417	.5434	.5408	.5414	.5408	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	

	MARCH					APRIL				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.5291	.5302	.5259	.5293	.5259	.5153	.5165	.5146	.5154	.5158
2	.5317	.5344	.5306	.5344	.5331	.5171	.5171	.5144	.5151	.5150
3	.5321	.5331	.5312	.5321	.5312	....	....	....	....	....
4	.5315	.5373	.5315	.5373	.5370	....	....	....	....	....
5	.5383	.5420	.5382	.5414	.5399	.5120	.5126	.5113	.5115	.5117
6	....	....	....	....	....	.5089	.5090	.5073	.5086	.5081
7	....	....	....	....	....	.5100	.5100	.5089	.5090	.5095
8	.5426	.5440	.5399	.5399	.5406	.5056	.5056	.5025	.5037	.5033
9	.5385	.5385	.5351	.5360	.5351	.5037	.5037	.5037	.5037	.5037
10	.5370	.5399	.5364	.5393	.5389	....	....	....	....	....
11	.5366	.5373	.5330	.5333	.5343	....	....	....	....	....
12	.5323	.5323	.5296	.5307	.5307	.5042	.5058	.5025	.5055	.5025
13	....	....	....	....	....	.5068	.5126	.5068	.5102	.5109
14	....	....	....	....	....	.5099	.5112	.5078	.5089	.5089
15	.5347	.5356	.5326	.5356	.5334	.5062	.5068	.5053	.5055	.5053
16	.5317	.5319	.5300	.5300	.5303	.5039	.5081	.5039	.5070	.5076
17	.5304	.5324	.5304	.5314	.5316	....	....	....	....	....
18	.5314	.5319	.5293	.5296	.5298	....	....	....	....	....
19	.5260	.5282	.5259	.5282	.5274	.5082	.5111	.5080	.5103	.5102
20	....	....	....	....	....	.5128	.5153	.5122	.5126	.5125
21	....	....	....	....	....	.5123	.5132	.5104	.5107	.5113
22	.5260	.5265	.5231	.5231	.5241	.5070	.5090	.5068	.5081	.5078
23	.5257	.5296	.5257	.5288	.5293	.5072	.5104	.5068	.5082	.5076
24	.5296	.5300	.5263	.5263	.5270	....	....	....	....	....
25	.5247	.5257	.5235	.5241	.5235	....	....	....	....	....
26	.5241	.5243	.5219	.5224	.5219	.5108	.5121	.5105	.5105	.5109
27	....	....	....	....	....	.5092	.5154	.5093	.5138	.5146
28	....	....	....	....	....	.5141	.5145	.5115	.5125	.5138
29	.5200	.5204	.5165	.5182	.5180	.5102	.5124	.5085	.5119	.5116
30	.5141	.5190	.5141	.5162	.5177	.5117	.5137	.5102	.5112	.5112
31	.5158	.5181	.5157	.5170	.5163	....	....	....	....	....

SWISS FRANC

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Swiss Franc)

	MAY					JUNE				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	....	....	....	....	....	.4955	.4962	.4928	.4928	.4943
2	....	....	....	....	....	.4915	.4966	.4915	.4965	.4950
3	.5151	.5164	.5115	.5117	.5146	.4927	.4959	.4926	.4926	.4945
4	.5111	.5133	.5107	.5133	.5122	.4945	.4950	.4921	.4926	.4921
5	.5142	.5181	.5142	.5170	.5167	....	....	....	....	....
6	.5186	.5265	.5186	.5265	.5235	....	....	....	....	....
7	.5284	.5320	.5271	.5313	.5307	.4899	.4952	.4899	.4944	.4933
8	....	....	....	....	....	.4916	.4923	.4873	.4875	.4875
9	....	....	....	....	....	.4861	.4884	.4850	.4872	.4878
10	.5263	.5277	.5230	.5241	.5238	.4863	.4868	.4837	.4842	.4840
11	.5250	.5254	.5223	.5246	.5227	.4897	.4938	.4885	.4920	.4921
12	.5231	.5235	.5177	.5177	.5198	....	....	....	....	....
13	.5163	.5163	.5117	.5125	.5128	....	....	....	....	....
14	.5138	.5157	.5133	.5138	.5143	.4876	.4876	.4819	.4837	.4830
15	....	....	....	....	....	.4820	.4846	.4807	.4812	.4816
16	....	....	....	....	....	.4778	.4791	.4761	.4761	.4777
17	.5154	.5159	.5040	.5059	.5047	.4730	.4741	.4708	.4708	.4711
18	.5074	.5082	.5030	.5076	.5050	.4739	.4739	.4694	.4698	.4723
19	.5053	.5074	.5045	.5045	.5050	....	....	....	....	....
20	.5045	.5107	.5047	.5091	.5081	....	....	....	....	....
21	.5105	.5120	.5094	.5108	.5104	.4692	.4737	.4673	.4737	.4723
22	....	....	....	....	....	.4783	.4819	.4732	.4732	.4755
23	....	....	....	....	....	.4728	.4807	.4723	.4801	.4778
24	.5128	.5144	.5099	.5104	.5099	.4785	.4786	.4730	.4739	.4743
25	.5082	.5104	.5060	.5099	.5099	.4716	.4729	.4688	.4705	.4697
26	.5092	.5099	.5064	.5064	.5074	....	....	....	....	....
27	.5060	.5065	.5007	.5032	.5015	....	....	....	....	....
28	.5011	.5013	.4992	.5003	.5005	.4697	.4710	.4679	.4710	.4679
29	....	....	....	....	....	.4716	.4770	.4700	.4770	.4744
30	....	....	....	....	....	.4747	.4788	.4739	.4743	.4744
31	Closed					....	....	....	....	....

	JULY					AUGUST				
DATE	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.4758	.4796	.4739	.4784	.4773	....	....	....	....	....
2	.4770	.4770	.4725	.4737	.4746	.4842	.4849	.4815	.4849	.4833
3	....	....	....	....	....	.4847	.4847	.4791	.4793	.4808
4	....	....	....	....	....	.4746	.4766	.4728	.4755	.4752
5	Closed					.4746	.4746	.4699	.4714	.4706
6	.4730	.4733	.4683	.4683	.4692	.4679	.4690	.4655	.4659	.4690
7	.4692	.4692	.4640	.4672	.4640	....	....	....	....	....
8	.4676	.4716	.4649	.4699	.4681	....	....	....	....	....
9	.4701	.4732	.4701	.4730	.4730	.4636	.4683	.4627	.4679	.4672
10	....	....	....	....	....	.4706	.4708	.4651	.4655	.4667
11	....	....	....	....	....	.4639	.4651	.4633	.4638	.4637
12	.4776	.4776	.4732	.4739	.4734	.4634	.4683	.4625	.4655	.4655
13	.4733	.4737	.4694	.4714	.4709	.4673	.4691	.4638	.4655	.4655
14	.4703	.4715	.4690	.4699	.4705	....	....	....	....	....
15	.4715	.4715	.4690	.4701	.4697	....	....	....	....	....
16	.4706	.4803	.4706	.4801	.4796	.4651	.4657	.4626	.4623	.4632
17	....	....	....	....	....	.4624	.4677	.4618	.4672	.4664
18	....	....	....	....	....	.4772	.4772	.4708	.4721	.4739
19	.4772	.4778	.4739	.4752	.4743	.4723	.4784	.4716	.4778	.4761
20	.4783	.4807	.4763	.4803	.4795	.4798	.4842	.4800	.4833	.4812
21	.4812	.4861	.4812	.4823	.4849	....	....	....	....	....
22	.4838	.4868	.4813	.4866	.4847	....	....	....	....	....
23	.4933	.4962	.4921	.4957	.4960	.4816	.4852	.4816	.4842	.4844
24	....	....	....	....	....	.4870	.4910	.4866	.4897	.4901
25	....	....	....	....	....	.4888	.4910	.4856	.4859	.4881
26	.4949	.4949	.4906	.4906	.4921	.4863	.4889	.4807	.4812	.4819
27	.4889	.4904	.4866	.4880	.4898	.4793	.4796	.4721	.4739	.4733
28	.4853	.4853	.4766	.4777	.4803	....	....	....	....	....
29	.4796	.4808	.4728	.4750	.4735	....	....	....	....	....
30	.4776	.4807	.4757	.4767	.4759	.4767	.4767	.4662	.4662	.4665
31	....	....	....	....	....	.4710	.4728	.4681	.4700	.4701

SWISS FRANC

Interbank Daily Spot Prices (Bid Side) During 1982
(In U.S. Dollars per one Swiss Franc)

DATE	SEPTEMBER					OCTOBER				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.4704	.4727	.4701	.4725	.4716	.4605	.4606	.4581	.4581	.4595
2	.4757	.4784	.4750	.4782	.4751	....	....	....	....	....
3	.4777	.4796	.4752	.4768	.4796	....	....	....	....	....
4	....	....	....	....	....	.4548	.4557	.4537	.4539	.4547
5	....	....	....	....	....	.4538	.4566	.4538	.4562	.4557
6	Closed					.4555	.4576	.4539	.4541	.4567
7	.4772	.4772	.4725	.4725	.4734	.4592	.4666	.4592	.4662	.4640
8	.4737	.4737	.4690	.4712	.4692	.4660	.4679	.4608	.4651	.4608
9	.4713	.4728	.4699	.4699	.4728	....	....	....	....	....
10	.4679	.4689	.4651	.4664	.4651	....	....	....	....	....
11	....	....	....	....	....	Closed				
12	....	....	....	....	....	.4702	.4730	.4686	.4688	.4699
13	.4646	.4672	.4640	.4671	.4655	.4678	.4692	.4668	.4686	.4669
14	.4666	.4680	.4644	.4651	.4672	.4658	.4667	.4618	.4618	.4631
15	.4697	.4703	.4644	.4649	.4665	.4641	.4668	.4628	.4646	.4655
16	.4661	.4708	.4647	.4705	.4689	....	....	....	....	....
17	.4686	.4705	.4662	.4694	.4662	....	....	....	....	....
18	....	....	....	....	....	.4655	.4658	.4627	.4633	.4637
19	....	....	....	....	....	.4642	.4652	.4599	.4609	.4644
20	.4695	.4700	.4672	.4681	.4686	.4609	.4614	.4589	.4598	.4589
21	.4673	.4680	.4646	.4672	.4662	.4609	.4616	.4594	.4612	.4601
22	.4684	.4701	.4670	.4670	.4679	.4601	.4611	.4570	.4576	.4585
23	.4663	.4666	.4633	.4639	.4655	....	....	....	....	....
24	.4651	.4651	.4613	.4638	.4621	....	....	....	....	....
25	....	....	....	....	....	.4552	.4557	.4543	.4545	.4551
26	....	....	....	....	....	.4577	.4578	.4552	.4566	.4559
27	.4602	.4613	.4566	.4606	.4567	.4574	.4575	.4528	.4537	.4547
28	.4582	.4625	.4582	.4621	.4612	.4531	.4540	.4516	.4537	.4537
29	.4629	.4629	.4597	.4601	.4608	.4513	.4539	.4506	.4528	.4533
30	.4610	.4615	.4601	.4608	.4613	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....

DATE	NOVEMBER					DECEMBER				
	7:30	HIGH	LOW	LAST	1:00	7:30	HIGH	LOW	LAST	1:00
1	.4538	.4580	.4538	.4574	.4570	.4730	.4757	.4705	.4728	.4730
2	.4552	.4580	.4552	.4559	.4580	.4727	.4788	.4723	.4784	.4773
3	.4552	.4554	.4508	.4508	.4524	.4805	.4830	.4765	.4803	.4819
4	.4495	.4506	.4488	.4496	.4500	....	....	....	....	....
5	.4499	.4510	.4474	.4494	.4501	....	....	....	....	....
6	....	....	....	....	....	.4850	.4866	.4826	.4863	.4841
7	....	....	....	....	....	.4862	.4882	.4842	.4847	.4861
8	.4482	.4488	.4461	.4480	.4466	.4821	.4842	.4793	.4796	.4807
9	.4504	.4526	.4495	.4522	.4518	.4815	.4823	.4773	.4812	.4791
10	.4525	.4532	.4489	.4494	.4502	.4796	.4810	.4777	.4791	.4796
11	.4479	.4503	.4465	.4466	.4488	....	....	....	....	....
12	.4480	.4506	.4477	.4506	.4504	....	....	....	....	....
13	....	....	....	....	....	.4734	.4742	.4714	.4716	.4725
14	....	....	....	....	....	.4829	.4829	.4796	.4798	.4808
15	.4491	.4524	.4488	.4512	.4510	.4788	.4807	.4778	.4796	.4791
16	.4535	.4580	.4535	.4568	.4566	.4843	.4911	.4830	.4895	.4887
17	.4570	.4570	.4539	.4541	.4553	.4861	.4914	.4861	.4892	.4885
18	.4551	.4566	.4536	.4564	.4549	....	....	....	....	....
19	.4569	.4595	.4566	.4576	.4589	....	....	....	....	....
20	....	....	....	....	....	.4882	.4926	.4885	.4911	.4909
21	....	....	....	....	....	.4927	.4960	.4926	.4960	.4950
22	.4578	.4582	.4535	.4539	.4549	.4940	.4967	.4930	.4943	.4950
23	.4553	.4576	.4545	.4568	.4562	.4955	.4967	.4952	.4967	.4965
24	.4584	.4627	.4580	.4627	.4618	.4967	.4967	.4967	.4967	.4967
25	Closed					....	....	....	....	....
26	.4601	.4664	.4599	.4662	.4657	....	....	....	....	....
27	....	....	....	....	....	.4985	.5005	.4985	.5003	.5005
28	....	....	....	....	....	.5012	.5012	.4992	.5003	.5000
29	.4683	.4698	.4659	.4672	.4659	.5025	.5025	.4993	.5005	.5012
30	.4690	.4730	.4687	.4721	.4721	.5012	.5017	.4980	.4987	.4980
31	....	....	....	....	....	.5005	.5005	.4962	.4975	.4977

U.S. DOLLAR DAILY EXCHANGE RATES DURING 1982
(London quoted in U.S. dlrs; Others quoted in Foreign Currency per U.S. dlr)

JANUARY

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
4	1.9265	1.1870	2.2980	2.4520	5.6530	217.90	1.7785
5	1.9125	1.1888	2.2500	2.4735	5.7175	217.95	1.8090
6	1.9235	1.1850	2.2439	2.4660	5.7015	217.55	1.8055
7	1.9180	1.1876	2.2585	2.4820	5.7390	219.45	1.8260
8	1.9170	1.1860	2.2565	2.0890	5.7345	221.00	1.8210
11	1.8855	1.1890	2.2674	2.4935	5.7640	220.80	1.8485
12	1.8730	1.1915	2.2910	2.5170	5.8235	223.40	1.8560
13	1.8625	1.1926	2.2769	2.4995	5.7875	211.40	1.8470
14	1.8615	1.1953	2.3006	2.5245	5.8485	224.00	1.8650
15	1.8690	1.1941	2.2956	2.5165	5.8320	Closed	1.8510
18	1.8810	1.1951	2.3030	2.5280	5.8630	225.50	1.8530
19	1.8940	1.1938	2.2832	2.5050	5.8120	223.65	1.8405
20	1.8840	1.1957	2.3000	2.5300	5.8635	225.35	1.8545
21	1.8800	1.1906	2.3045	2.5270	5.8595	224.40	1.8465
22	1.8700	1.1922	2.2980	2.5240	5.8520	225.15	1.8465
25	1.8555	1.1989	2.3315	2.5605	5.9445	227.85	1.8715
26	1.8705	1.1958	2.3355	2.5630	5.9515	228.15	1.8590
27	1.8690	1.1955	2.3050	2.5345	5.8625	227.35	1.8460
28	1.8720	1.1972	2.3255	2.5535	5.9135	229.00	1.8525
29	1.8807	1.1957	2.3085	2.5340	5.8695	229.70	1.8435
FEBRUARY							
1	1.8610	1.2060	2.3367	2.5675	5.9530	230.45	1.8705
2	1.8633	1.2049	2.3580	2.5870	6.0020	232.30	1.8800
3	1.8605	1.2058	2.3400	2.5695	5.9595	232.15	1.8900
4	1.8680	1.2051	2.3462	2.5760	5.9690	233.45	1.8840
5	1.8605	1.2060	2.3352	2.5660	5.9445	231.95	1.8830
8	1.8610	1.2086	2.3435	2.5790	5.9670	233.50	1.8960
9	1.8410	1.2177	2.3710	2.6035	6.0180	234.25	1.9070
10	1.8470	1.2139	2.3625	2.5975	6.0020	235.00	1.8965
11	1.8480	1.2130	2.3580	2.5900	5.9880	Closed	1.8965
12	1.8400	1.2123	2.3800	2.6155	6.0445	235.00	1.9125
15	1.8370	1.2168	2.3964	2.6300	6.0780	238.60	1.9170
16	1.8307	1.2190	2.3944	2.6285	6.0785	240.35	1.9202
17	1.8355	1.2158	2.3830	2.6160	6.0580	238.80	1.9060
18	1.8505	1.2180	2.3834	2.6130	6.0515	238.59	1.9040
19	1.8490	1.2140	2.3545	2.5900	5.9900	232.65	1.8815
22	1.8475	1.2155	2.3448	2.5805	5.9895	228.60	1.8690
23	1.8310	1.2189	2.3575	2.5865	6.0110	230.75	1.8710
24	1.8292	1.2182	2.3568	2.5930	6.0140	232.90	1.8720
25	1.8325	1.2230	2.3710	2.6065	6.0465	235.50	1.8810
26	1.8200	1.2272	2.3820	2.6175	6.0740	236.40	1.8915
MARCH							
1	1.8212	1.2275	2.3817	2.6190	6.0795	239.10	1.8857
2	1.8125	1.2237	2.3707	2.6070	6.0545	236.70	1.8785
3	1.8225	1.2247	2.3644	2.6040	6.0480	235.70	1.8780
4	1.8270	1.2209	2.3650	2.5965	6.0510	236.45	1.8770
5	1.8360	1.2147	2.3437	2.5735	5.9985	233.90	1.8520
8	1.8247	1.2124	2.3344	2.5635	5.9845	232.40	1.8382
9	1.8040	1.2114	2.3557	2.5840	6.0365	234.84	1.8600
10	1.8098	1.2113	2.3583	2.5895	6.0460	236.85	1.8590
11	1.8065	1.2113	2.3576	2.5865	6.0445	236.35	1.8690
12	1.7985	1.2165	2.3730	2.6045	6.0905	238.95	1.8770
15	1.8040	1.2170	2.3710	2.5940	6.0775	238.30	1.8745
16	1.8045	1.2166	2.3750	2.6075	6.1230	239.20	1.8845
17	1.8095	1.2141	2.3714	2.6065	6.1275	240.35	1.8780
18	1.8092	1.2150	2.3700	2.6100	6.1795	240.80	1.8860
19	1.7995	1.2203	2.3805	2.6240	6.2205	242.70	1.8950
22	1.7972	1.2188	2.3860	2.6345	6.2450	Closed	1.8900
23	1.8015	1.2187	2.3900	2.6455	6.2685	244.90	1.8935
24	1.8070	1.2232	2.3775	2.6345	6.2240	242.50	1.8915
25	1.7955	1.2254	2.3893	2.6500	6.2390	243.40	1.9000
26	1.7895	1.2265	2.3942	2.6555	6.2605	244.45	1.9130
29	1.7800	1.2323	2.4065	2.6760	6.2795	246.40	1.9295
30	1.7822	1.2280	2.4110	2.6760	6.2435	246.10	1.9310
31	1.7820	1.2304	2.4102	2.6775	6.2365	245.60	1.9340

U.S. DOLLAR DAILY EXCHANGE RATES DURING 1982
(London quoted in U.S. dlrs; Others quoted in Foreign Currency per U.S. dlr)

APRIL

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
1	1.7868	1.2260	2.4038	2.6730	6.2725	246.75	1.9355
2	1.7863	1.2266	2.3926	2.6560	6.2325	245.20	1.9420
5	1.7662	1.2273	2.4055	2.6695	6.2550	246.55	1.9530
6	1.7490	1.2282	2.4103	2.6750	6.2695	247.58	1.9675
7	1.7620	1.2314	2.4042	2.6735	6.2615	248.55	1.9590
8	1.7570	1.2331	2.4155	2.6810	6.3015	245.60	1.9765
9	Closed	Closed	Closed	Closed	Closed	247.60	Closed
12	Closed	Closed	Closed	Closed	Closed	247.45	Closed
13	1.7640	1.2263	2.4133	2.6800	6.2890	246.15	1.9705
14	1.7570	1.2250	2.4162	2.6790	6.2815	246.10	1.9565
15	1.7590	1.2217	2.4198	2.6895	6.2975	246.50	1.9730
16	1.7605	1.2202	2.4225	2.6920	6.3080	247.55	1.9765
19	1.7700	1.2173	2.4133	2.6820	6.2785	245.90	1.9690
20	1.7670	1.2192	2.3902	2.6560	6.2315	243.50	1.9455
21	1.7725	1.2213	2.3885	2.6545	6.2395	242.05	1.9520
22	1.7725	1.2248	2.3929	2.6590	6.2660	242.25	1.9680
23	1.7720	1.2220	2.3951	2.6615	6.2560	242.65	1.9600
26	1.7765	1.2213	2.3677	2.6340	6.1845	239.05	1.9540
27	1.7755	1.2230	2.3724	2.6390	6.1935	237.40	1.9550
28	1.7855	1.2263	2.3500	2.6165	6.1410	236.00	1.9435
29	1.7940	1.2248	2.3525	2.6130	6.1350	Closed	1.9590
30	1.7940	1.2184	2.3387	Closed	6.0840	234.75	1.9510

MAY

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
3	Closed	1.2240	2.3188	2.5785	6.0490	Closed	1.9395
4	1.7940	1.2261	2.3343	2.5970	6.0850	236.65	1.9535
5	1.8040	1.2220	2.3208	2.5825	6.0570	Closed	1.9390
6	1.8210	1.2222	2.3037	2.5620	6.0080	233.20	1.9170
7	1.8260	1.2208	2.2881	2.5465	5.9785	231.20	1.8890
10	1.8360	1.2208	2.2816	2.5400	5.9505	232.45	1.9000
11	1.8330	1.2289	2.2742	2.5360	5.9455	233.20	1.9090
12	1.8380	1.2378	2.2725	2.5360	5.9455	231.00	1.9135
13	1.8235	1.2411	2.2899	2.5505	5.9745	233.65	1.9380
14	1.8240	1.2363	2.3050	2.5690	6.0285	235.20	1.9420
17	1.8175	1.2376	2.2875	2.5470	5.9700	233.15	1.9445
18	1.8095	1.2400	2.3154	2.5825	6.0390	236.55	1.9750
19	1.7960	1.2358	2.3119	2.5755	6.0350	236.50	1.9790
20	1.7765	Closed	Closed	Closed	Closed	238.25	Closed
21	1.7925	1.2286	2.2980	2.5585	5.9960	236.20	1.9520
24	1.8063	Closed	2.2913	2.5530	5.9645	237.10	1.9463
25	1.8048	1.2387	2.2986	2.5630	5.9755	237.45	1.9627
26	1.8003	1.2329	2.3093	2.5745	6.0015	239.50	1.9602
27	1.7935	1.2394	2.3290	2.5885	6.0715	240.35	1.9740
28	1.7910	1.2433	2.3412	2.5965	6.1050	241.65	1.9940
31	Closed	1.2419	Closed	Closed	Closed	242.50	Closed

JUNE

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
1	1.7875	1.2459	2.3670	2.6300	6.1720	243.00	2.0155
2	1.7920	1.2463	2.3820	2.6435	6.2085	243.00	2.0285
3	1.7960	1.2426	2.3677	2.6275	6.1825	242.10	2.0250
4	1.7958	1.2474	2.3525	2.6375	6.1405	242.45	2.0220
7	1.7908	1.2542	2.3810	2.6430	6.2080	245.40	2.0332
8	1.7807	1.2567	2.3828	2.6460	6.2020	244.60	2.0370
9	1.7735	1.2573	2.4112	2.6750	6.2955	247.15	2.0500
10	1.7640	1.2615	2.4125	2.6690	6.2905	247.35	2.0580
11	1.7745	1.2597	2.3840	2.6410	6.2555	246.90	2.0450
14	1.7575	1.2669	2.4050	2.6630	6.6980	248.25	2.0635
15	1.7600	1.2722	2.4182	2.6830	6.7200	249.65	2.0740
16	1.7485	1.2765	2.4265	2.6870	6.7335	250.40	2.0880
17	1.7410	1.2884	Closed	2.7000	6.7845	253.45	2.1110
18	1.7390	1.2890	2.4515	2.7085	6.7965	255.75	2.1140
21	1.7272	1.2965	2.4850	2.7395	6.8960	256.65	2.1950
22	1.7360	1.2961	2.4594	2.7120	6.8295	254.85	2.0910
23	1.7295	1.2813	2.4820	2.7345	6.8900	254.75	2.1115
24	1.7345	1.2770	2.4580	2.7185	6.8210	252.75	2.0890
25	1.7200	1.2875	2.4867	2.7475	6.8960	256.25	2.1240
28	1.7175	1.2915	2.4920	2.7555	6.9135	258.55	2.1295
29	1.7325	1.3000	2.4714	2.7375	6.8670	257.05	2.1250
30	1.7330	Closed	2.4558	2.7200	6.8235	253.60	2.0910

U.S. DOLLAR DAILY EXCHANGE RATES DURING 1982

(London quoted in U.S. dlrs; Others quoted in Foreign Currency per U.S. dlr)

JULY

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
1	1.7350	Closed	2.4575	2.7215	6.8245	256.70	2.0970
2	1.7330	1.2873	2.4592	2.7240	6.8325	254.30	2.0970
5	1.7285	1.2860	2.4685	2.7330	6.8530	254.45	2.1040
6	1.7240	1.2898	2.4799	2.7455	6.8875	255.80	2.1040
7	1.7110	1.2967	2.5105	2.7730	6.9640	257.55	2.1500
8	1.7105	1.2865	2.5030	2.7655	6.9575	257.80	2.1500
9	1.7260	1.2770	2.4902	2.7530	6.9270	255.70	2.1180
12	1.7310	1.2666	2.4571	2.7155	6.8355	252.30	2.0970
13	1.7220	1.2722	2.4752	2.7370	Closed	254.55	2.1200
14	1.7237	1.2717	2.4915	2.7530	Closed	256.45	2.1290
15	1.7210	1.2657	2.4930	2.7530	6.9360	255.25	2.1315
16	1.7210	1.2653	2.4901	2.7495	6.9365	255.50	2.1160
19	1.7360	1.2602	2.4607	2.7190	6.8555	251.60	2.0920
20	1.7395	1.2564	2.4596	2.7230	6.8540	253.60	2.0955
21	1.7555	1.2541	2.4367	2.6945	6.7875	253.15	2.0660
22	1.7457	1.2586	2.4310	2.6915	6.7745	252.30	2.0625
23	1.7650	1.2551	2.3960	2.6565	6.6745	250.75	2.0260
26	1.7635	1.2638	2.3993	2.6570	6.6895	249.05	2.0290
27	1.7555	1.2638	2.4211	2.6850	6.7600	251.45	2.0485
28	1.7435	1.2618	2.4357	2.7000	6.7800	251.70	2.0630
29	1.7395	1.2602	2.4503	2.7150	6.8305	254.95	2.0795
30	1.7380	1.2557	2.4505	2.7115	6.8265	257.05	2.0890

AUGUST

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
2	1.7510	Closed	2.4267	2.6875	6.7535	254.85	2.0710
3	1.7495	1.2523	2.4207	2.6825	6.7505	254.50	2.0695
4	1.7275	1.2543	2.4733	2.7280	6.8780	257.15	2.0980
5	1.7135	1.2481	2.4701	2.7280	6.8800	258.10	2.1150
6	1.7120	1.2509	2.5003	2.7620	6.9695	258.85	2.1325
9	1.6990	1.2549	2.5218	2.7835	7.0270	260.25	2.1495
10	1.6975	1.2498	2.4850	2.7455	6.9305	261.15	2.1295
11	1.6955	1.2529	2.5212	2.7770	7.0185	263.05	2.1470
12	1.6995	1.2600	2.5144	2.7755	7.0045	262.20	2.1540
13	1.7040	1.2574	2.4945	2.7530	6.9555	261.30	2.1350
16	1.7020	1.2503	2.5175	2.7785	Closed	261.30	2.1540
17	1.7080	1.2368	2.5145	2.7755	7.0105	262.70	2.1505
18	1.7150	1.2346	2.4705	2.7200	6.8870	261.50	2.0990
19	1.7225	1.2400	2.4840	2.7376	6.9525	259.55	2.1135
20	1.7435	1.2353	2.4530	2.7020	6.8630	254.05	2.0720
23	1.7430	1.2381	2.4558	2.7050	6.8715	253.20	2.0710
24	1.7670	1.2391	2.4267	2.6715	6.8040	253.10	2.0500
25	1.7615	1.2324	2.4178	2.6570	6.8095	251.55	2.0360
26	1.7600	1.2321	2.4323	2.6740	6.8505	252.40	2.0465
27	1.7275	1.2371	2.4880	2.6925	6.9015	253.70	2.0859
30	Closed	1.2414	2.4893	2.7360	6.9880	257.40	2.1170
31	1.7185	1.2390	2.4932	2.7365	7.0130	260.60	2.1230

SEPTEMBER

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
1	1.7205	1.2387	2.4935	2.7295	7.0060	Closed	2.1230
2	1.7355	1.2355	2.4672	2.7075	6.9220	257.55	2.1030
3	1.7350	1.2362	2.4531	2.6985	6.9375	254.90	2.0930
6	1.7215	Closed	2.4813	2.7205	6.9745	259.35	2.1120
7	1.7285	1.2407	2.4655	2.7015	6.9535	257.55	2.1020
8	1.7195	1.2384	2.4841	2.7230	7.0275	256.80	2.1240
9	1.7250	1.2290	2.4881	2.7290	7.0395	257.80	2.1210
10	1.7130	1.2371	2.4989	2.7435	7.0795	258.95	2.1390
13	1.7050	1.2386	2.5172	2.7625	7.1285	262.85	2.1525
14	1.7075	1.2336	2.5120	2.7505	7.1090	262.15	2.1385
15	1.7065	1.2329	2.4958	2.7360	7.0545	Closed	2.1290
16	1.7075	1.2331	2.5110	2.7490	7.0900	263.60	2.1465
17	1.7100	1.2325	2.4975	2.7395	7.0645	261.85	2.1290
20	1.7112	1.2320	2.4885	2.7330	7.0475	262.60	2.1315
21	1.7097	1.2290	2.4967	2.7455	7.0645	263.75	2.1395
22	1.7155	1.2277	2.4912	2.7375	7.0445	263.55	2.1320
23	1.7110	1.2275	2.4992	2.7450	7.0725	Closed	2.1445
24	1.7090	1.2333	2.5105	2.7560	7.0985	264.50	2.1630
27	1.6958	1.2343	2.5280	2.7710	7.1425	266.05	2.1705
28	1.6910	1.2360	2.5368	2.7810	7.1785	268.55	2.1785
29	1.6955	1.2332	2.5232	2.7630	7.1245	267.00	2.1675
30	1.6938	1.2337	2.5236	2.7640	7.1325	268.55	2.1680

U.S. DOLLAR DAILY EXCHANGE RATES DURING 1982
(London quoted in U.S. dlrs; Others quoted in Foreign Currency per U.S. dlr)

OCTOBER

Date	London Exchange Close	Toronto Exchange Close	Frankfurt Exchange Fix	Amsterdam Exchange Fix	Paris Exchange Fix	Tokyo Bank Spot	Zurich Exchange Close
1	1.6975	1.2356	2.5195	2.7625	7.1255	268.40	2.1695
4	1.6828	1.2382	2.5468	2.7865	7.2015	270.85	2.1930
5	1.6860	1.2377	2.5495	2.7905	7.2010	273.50	2.1990
6	1.6917	1.2372	2.5424	2.7835	7.1890	272.75	2.1885
7	1.7035	1.2368	2.5330	2.7715	7.1720	274.40	2.1550
8	1.7055	1.2318	2.5147	2.7490	7.1175	268.40	2.1390
11	1.7140	Closed	2.4969	2.7320	7.0715	Closed	2.1350
12	1.7235	1.2246	2.4938	2.7250	7.0530	263.45	2.1205
13	1.7090	1.2272	2.5024	2.7380	7.0825	264.45	2.1385
14	1.7065	1.2272	2.5107	2.7420	7.1030	264.80	2.1435
15	1.7035	1.2300	2.5156	2.7470	7.1195	268.75	2.1580
18	1.7070	1.2278	2.5077	2.7385	7.0975	266.70	2.1485
19	1.7065	1.2248	2.5102	2.7415	7.0920	267.80	2.1525
20	1.6965	1.2278	2.5225	2.7530	7.1190	267.85	2.1707
21	1.6955	1.2266	2.5260	2.7590	7.1330	270.16	2.1725
22	1.6972	1.2259	2.5223	2.7515	7.1350	271.20	2.1745
25	1.6792	1.2283	2.5474	2.7725	7.1960	274.80	2.1950
26	1.6822	1.2253	2.5387	2.7620	7.1690	275.70	2.1895
27	1.6835	1.2270	2.5341	2.7560	7.1560	273.40	2.1915
28	1.6775	1.2260	2.5495	2.7755	7.1975	274.80	2.2100
29	1.6762	1.2264	2.5628	2.7855	7.2455	276.70	2.2100
NOVEMBER							
1	1.6820	1.2244	2.5546	2.7785	Closed	267.75	2.2010
2	1.6850	1.2226	2.5435	2.7675	Closed	275.05	2.1925
3	1.6795	1.2214	2.5493	2.7750	7.1905	Closed	2.1995
4	1.6658	1.2231	2.5694	2.7995	7.2565	276.70	2.2205
5	1.6638	1.2215	2.5694	2.8000	7.2565	276.20	2.2210
8	1.6530	1.2221	2.5899	2.8180	7.2985	275.95	2.2345
9	1.6593	1.2198	2.5854	2.8180	7.3080	273.70	2.2195
10	1.6580	1.2179	2.5677	2.7985	7.2640	268.30	2.2110
11	1.6555	Closed	2.5886	2.8180	Closed	267.30	2.2300
12	1.6522	1.2241	2.5850	2.8135	7.3145	265.65	2.2285
15	1.6318	1.2249	2.5843	2.8140	7.3032	267.75	2.2260
16	1.6203	1.2254	2.5704	2.8000	7.2755	267.80	2.1985
17	1.6005	1.2250	Closed	2.7855	7.2417	264.00	2.1950
18	1.6020	1.2255	2.5692	2.7940	7.2640	264.60	2.1997
19	1.6240	1.2214	2.5513	2.7780	7.2085	261.45	2.1855
22	1.5937	1.2225	2.5305	2.7665	7.1570	256.05	2.1845
23	1.5955	1.2266	2.5474	2.7930	7.2065	Closed	2.1970
24	1.5950	1.2254	2.5315	2.7770	7.1400	255.60	2.1680
25	1.5830	1.2344	2.5114	2.7570	7.1080	246.90	2.1600
26	1.5950	1.2385	2.5250	2.7785	7.1475	248.55	2.1610
29	1.6060	1.2383	2.4856	2.7420	7.0275	247.80	2.1380
30	1.6300	1.2413	2.4832	2.7380	7.0150	253.35	2.1290
DECEMBER							
1	1.6277	1.2362	2.4544	2.7100	6.9522	248.30	2.1015
2	1.6375	1.2405	2.4719	2.7215	6.9825	251.90	2.1010
3	1.6415	1.2380	2.4339	2.6840	6.9055	248.55	2.0860
6	1.6208	1.2395	2.4220	2.6625	6.8470	248.40	2.0655
7	1.6317	1.2455	2.4103	2.6595	6.8258	244.55	2.0505
8	1.6250	1.2421	2.4391	2.6855	6.9105	242.60	2.0770
9	1.6130	1.2376	2.4472	2.6875	6.9210	243.80	2.0840
10	1.6090	1.2351	2.4520	2.6955	6.9455	244.95	2.0855
13	1.6037	1.2358	2.4750	2.7215	7.0130	246.00	2.1125
14	1.6160	1.2368	2.4487	2.6865	6.9360	246.90	2.0765
15	1.6090	1.2377	2.4493	2.6915	6.9390	246.25	2.0885
16	1.6205	1.2401	2.4324	2.6780	6.8905	245.95	2.0560
17	1.6010	2.0005	2.4070	2.6580	6.8200	242.80	2.0400
20	1.6085	1.2354	2.4185	2.6685	6.8465	244.40	2.0400
21	1.6080	1.2374	2.4110	2.6605	6.8105	246.00	2.0220
22	1.6075	1.2371	2.4015	2.6555	6.8080	242.50	2.0220
23	1.5960	1.2372	2.3975	2.6570	6.8095	239.45	2.0150
24	1.6030	1.2406	Closed	2.6485	Closed	237.35	2.0075
27	Closed	Closed	2.3848	2.6330	6.7375	237.35	1.9980
28	Closed	Closed	2.3622	2.6620	6.6950	235.85	1.9940
29	1.6150	1.2397	2.3627	2.6270	6.7015	232.65	1.9900
30	1.6200	1.2344	2.3683	2.6210	6.7195	232.70	1.9930
31	1.6160	1.2306	2.3725	2.6245	Closed	234.75	1.9930

BRITISH POUND FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one British Pound

	JANUARY					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1	Closed					
2	....	....	....	....	....	....
3	....	....	....	....	....	....
4	1.9300	1.9260	1.9227	1.9207	1.9185	1.9155
5	1.9165	1.9132	1.9110	1.9090	1.9080	1.9055
6	1.9220	1.9187	1.9162	1.9137	1.9120	1.9100
7	1.9243	1.9209	1.9185	1.9165	1.9158	1.9128
8	1.9105	1.9074	1.9050	1.9030	1.9030	1.9005
9	....	....	....	....	....	....
10	....	....	....	....	....	....
11	1.8840	1.8810	1.8792	1.8788	1.8785	1.8760
12	1.8736	1.8709	1.8694	1.8691	1.8691	1.8681
13	1.8640	1.8609	1.8583	1.8580	1.8573	1.8565
14	1.8635	1.8610	1.8589	1.8589	1.8594	1.8580
15	1.8720	1.8695	1.8676	1.8674	1.8674	1.8670
16	....	....	....	....	....	....
17	....	....	....	....	....	....
18	1.8825	1.8802	1.8796	1.8793	1.8805	1.8800
19	1.8880	1.8862	1.8862	1.8862	1.8900	1.8910
20	1.8855	1.8839	1.8839	1.8847	1.8905	1.8935
21	1.8755	1.8741	1.8741	1.8755	1.8827	1.8870
22	1.8675	1.8670	1.8677	1.8695	1.8770	1.8855
23	....	....	....	....	....	....
24	....	....	....	....	....	....
25	1.8565	1.8571	1.8591	1.8615	1.8699	1.8785
26	1.8720	1.8723	1.8728	1.8758	1.8805	1.8890
27	1.8705	1.8708	1.8714	1.8738	1.8790	1.8845
28	1.8760	1.8757	1.8765	1.8780	1.8828	1.8875
29	1.8775	1.8770	1.8773	1.8783	1.8820	1.8965
30	....	....	....	....	....	....
31	....	....	....	....	....	....

	FEBRUARY					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1	1.8595	1.8605	1.8622	1.8642	1.8715	1.8780
2	1.8660	1.8677	1.8700	1.8730	1.8788	1.8865
3	1.8615	1.8631	1.8655	1.8676	1.8730	1.8795
4	1.8690	1.8704	1.8726	1.8745	1.8797	1.8860
5	1.8630	1.8645	1.8665	1.8685	1.8730	1.8805
6	....	....	....	....	....	....
7	....	....	....	....	....	....
8	1.8582	1.8602	1.8625	1.8645	1.8704	1.8787
9	1.8440	1.8461	1.8489	1.8514	1.8590	1.8685
10	1.8530	1.8551	1.8609	1.8609	1.8685	1.8785
11	1.8440	1.8464	1.8494	1.8519	1.8588	1.8680
12	Closed					
13	....	....	....	....	....	....
14	....	....	....	....	....	....
15	Closed					
16	1.8365	1.8397	1.8432	1.8462	1.8543	1.8675
17	1.8345	1.8376	1.8408	1.8436	1.8509	1.8640
18	1.8525	1.8545	1.8571	1.8592	1.8645	1.8755
19	1.8460	1.8478	1.8500	1.8523	1.8565	1.8635
20	....	....	....	....	....	....
21	....	....	....	....	....	....
22	1.8515	1.8523	1.8543	1.6557	1.8597	1.8680
23	1.8305	1.8310	1.8329	1.8349	1.8408	1.8485
24	1.8345	1.8348	1.8365	1.8385	1.8440	1.8530
25	1.8330	1.8334	1.8352	1.8375	1.8430	1.8520
26	1.8170	1.8180	1.8198	1.8226	1.8285	1.8385
27	....	....	....	....	....	....
28	....	....	....	....	....	....
29	....	....	....	....	....	....
30	....	....	....	....	....	....
31	....	....	....	....	....	....

	MARCH					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1	1.8185	1.8194	1.8207	1.8234	1.8289	1.8375
2	1.8150	1.8157	1.8170	1.8191	1.8245	1.8335
3	1.8222	1.8232	1.8248	1.8270	1.8337	1.8442
4	1.8320	1.8328	1.8341	1.8362	1.8421	1.8515
5	1.8240	1.8250	1.8264	1.8284	1.8338	1.8435
6	....	....	....	....	....	....
7	....	....	....	....	....	....
8	1.8090	1.8100	1.8118	1.8136	1.8195	1.8285
9	1.8025	1.8037	1.8057	1.8080	1.8140	1.8240
10	1.8145	1.8163	1.8187	1.8211	1.8290	1.8390
11	1.8040	1.8058	1.8088	1.8107	1.8186	1.8295
12	1.7940	1.7960	1.7990	1.8012	1.8101	1.8215
13	....	....	....	....	....	....
14	....	....	....	....	....	....
15	1.8095	1.8118	1.8146	1.8168	1.8248	1.8365
16	1.8030	1.8054	1.8083	1.8109	1.8198	1.8315
17	1.8120	1.8143	1.8169	1.8195	1.8276	1.8380
18	1.8075	1.8095	1.8117	1.8142	1.8211	1.8320
19	1.8025	1.8046	1.8071	1.8096	1.8167	1.8270
20	....	....	....	....	....	....
21	....	....	....	....	....	....
22	1.8000	1.8024	1.8046	1.8071	1.8137	1.8243
23	1.8145	1.8164	1.8186	1.8209	1.8278	1.8380
24	1.8025	1.8042	1.8063	1.8085	1.8158	1.8245
25	1.7910	1.7929	1.7953	1.7984	1.8054	1.8155
26	1.7850	1.7871	1.7902	1.7933	1.8011	1.8115
27	....	....	....	....	....	....
28	....	....	....	....	....	....
29	1.7820	1.7850	1.7879	1.7916	1.8009	1.8125
30	1.7815	1.7848	1.7876	1.7906	1.8000	1.8110
31	1.7845	1.7866	1.7904	1.7933	1.8015	1.8120

BRITISH POUND FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one British Pound

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1	1.7860	1.7885	1.7916	1.7941	1.8020	1.8120	....	....	....	....	....	....	1.7905	1.7924	1.7944	1.7965	1.8040	1.8125
2	1.7865	1.7899	1.7933	1.7955	1.8042	1.8145	....	....	....	....	....	....	1.7910	1.7933	1.7960	1.7984	1.8072	1.8180
3	....	....	....	....	....	....	1.8150	1.8184	1.8206	1.8223	1.8270	1.8345	1.7940	1.7961	1.7987	1.8015	1.8104	1.8210
4	....	....	....	....	....	....	1.8030	1.8068	1.8090	1.8107	1.8159	1.8250	1.7925	1.7947	1.7973	1.8005	1.8102	1.8220
5	1.7685	1.7715	1.7747	1.7772	1.7850	1.7950	1.8045	1.8079	1.8102	1.8122	1.8168	1.8260	....	....	....	....	....	....
6	1.7520	1.7542	1.7560	1.7575	1.7632	1.7730	1.8210	1.8242	1.8268	1.8288	1.8339	1.8430	....	....	....	....	....	....
7	1.7602	1.7634	1.7658	1.7680	1.7742	1.7857	1.8360	1.8392	1.8417	1.8434	1.8488	1.8590	1.7930	1.7953	1.7984	1.8024	1.8124	1.8255
8	1.7535	1.7575	1.7602	1.7627	1.7702	1.7805	....	....	....	....	....	....	1.7810	1.7836	1.7872	1.7915	1.8024	1.8160
9	Closed						....	....	....	....	....	....	1.7745	1.7770	1.7801	1.7841	1.7950	1.8090
10	....	....	....	....	....	....	1.8295	1.8324	1.8345	1.8354	1.8404	1.8475	1.7630	1.7653	1.7682	1.7716	1.7820	1.7972
11	....	....	....	....	....	....	1.8315	1.8345	1.8367	1.8385	1.8432	1.8510	1.7825	1.7849	1.7878	1.7910	1.8013	1.8155
12	1.7670	1.7705	1.7732	1.7754	1.7821	1.7910	1.8373	1.8403	1.8425	1.8448	1.8500	1.8578	....	....	....	....	....	....
13	1.7715	1.7748	1.7772	1.7793	1.7853	1.7965	1.6195	1.8225	1.8250	1.8270	1.8327	1.8410	....	....	....	....	....	....
14	1.7660	1.7692	1.7717	1.7738	1.7802	1.7905	1.8240	1.8270	1.8295	1.8315	1.8370	1.8450	1.7635	1.7663	1.7696	1.7732	1.7844	1.8000
15	1.7613	1.7647	1.7672	1.7692	1.7756	1.7848	....	....	....	....	....	....	1.7635	1.7669	1.7710	1.7756	1.7879	1.8050
16	1.7625	1.7655	1.7684	1.7704	1.7763	1.7840	....	....	....	....	....	....	1.7535	1.7569	1.7607	1.7652	1.7773	1.7950
17	....	....	....	....	....	....	1.8020	1.8046	1.8064	1.8084	1.8134	1.8215	1.7380	1.7418	1.7466	1.7515	1.7650	1.7845
18	....	....	....	....	....	....	1.8060	1.8086	1.8106	1.8126	1.8181	1.8255	1.7400	1.7439	1.7490	1.7543	1.7685	1.7885
19	1.7722	1.7748	1.7778	1.7798	1.7862	1.7937	1.7920	1.7944	1.7965	1.7986	1.8041	1.8110	....	....	....	....	....	....
20	1.7695	1.7719	1.7743	1.7762	1.7810	1.7890	1.7810	1.7830	1.7850	1.7861	1.7906	1.7975	....	....	....	....	....	....
21	1.7810	1.7830	1.7851	1.7871	1.7920	1.7998	1.8015	1.8033	1.8048	1.8059	1.8100	1.8155	1.7415	1.7453	1.7501	1.7550	1.7695	1.7890
22	1.7765	1.7788	1.7813	1.7837	1.7887	1.7955	....	....	....	....	....	....	1.7315	1.7351	1.7396	1.7443	1.7577	1.7780
23	1.7722	1.7742	1.7766	1.7767	1.7836	1.7907	....	....	....	....	....	....	1.7405	1.7444	1.7490	1.7541	1.7690	1.7787
24	....	....	....	....	....	....	1.8060	1.8078	1.8095	1.8110	1.8160	1.8220	1.7290	1.7331	1.7385	1.7436	1.7585	1.7785
25	....	....	....	....	....	....	1.8125	1.8242	1.8160	1.8180	1.8234	1.8295	1.7200	1.7244	1.7297	1.7356	1.7518	1.7725
26	1.7770	1.7783	1.7797	1.7812	1.7854	1.7910	1.7990	1.8006	1.8022	1.8044	1.8093	1.8160	....	....	....	....	....	....
27	1.7865	1.7883	1.7900	1.7914	1.7960	1.8030	1.7945	1.7961	1.7979	1.7997	1.8052	1.8120	....	....	....	....	....	....
28	1.7855	1.7876	1.7902	1.7915	1.7963	1.8035	1.7810	1.7826	1.7845	1.7867	1.7928	1.8005	1.7175	1.7218	1.7265	1.7325	1.7475	1.7683
29	1.7920	1.7947	1.7975	1.7994	1.8045	1.8120	....	....	....	....	....	....	1.7325	1.7367	1.7412	1.7462	1.7608	1.7820
30	1.8150	1.8176	1.8196	1.8208	1.8245	1.8315	....	....	....	....	....	....	1.7340	1.7378	1.7419	1.7468	1.7605	1.7805
31	....	....	....	....	....	....	Closed						....	....	....	....	....	....

BRITISH POUND FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one British Pound

	JULY					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1.....	1.7410	1.7448	1.7492	1.7540	1.7676	1.7875
2.....	1.7330	1.7371	1.7419	1.7465	1.7605	1.7810
3.....	....	....	....	....	....	....
4.....	....	....	....	....	....	....
5.....	Closed					
6.....	1.7140	1.7182	1.7222	1.7275	1.7418	1.7605
7.....	1.7090	1.7132	1.7185	1.7243	1.7400	1.7605
8.....	1.7145	1.7183	1.7232	1.7282	1.7434	1.7660
9.....	1.7285	1.7315	1.7356	1.7405	1.7542	1.7765
10.....	....	....	....	....	....	....
11.....	....	....	....	....	....	....
12.....	1.7335	1.7359	1.7398	1.7432	1.7545	1.7705
13.....	1.7270	1.7298	1.7338	1.7380	1.7508	1.7680
14.....	1.7230	1.7257	1.7299	1.7340	1.7464	1.7650
15.....	1.7185	1.7211	1.7252	1.7294	1.7415	1.7600
16.....	1.7400	1.7422	1.7454	1.7487	1.7591	1.7765
17.....	....	....	....	....	....	....
18.....	....	....	....	....	....	....
19.....	1.7372	1.7388	1.7417	1.7449	1.7539	1.7707
20.....	1.7425	1.7431	1.7459	1.7497	1.7591	1.7740
21.....	1.7515	1.7519	1.7546	1.7585	1.7687	1.7840
22.....	1.7450	1.7451	1.7477	1.7513	1.7612	1.7770
23.....	1.7750	1.7746	1.7768	1.7792	1.7895	1.8050
24.....	....	....	....	....	....	....
25.....	....	....	....	....	....	....
26.....	1.7640	1.7643	1.7663	1.7695	1.7811	1.7975
27.....	1.7580	1.7583	1.7606	1.7639	1.7765	1.7935
28.....	1.7385	1.7387	1.7410	1.7441	1.7566	1.7740
29.....	1.7325	1.7334	1.7357	1.7395	1.7523	1.7700
30.....	1.7440	1.7446	1.7469	1.7502	1.7617	1.7800
31.....	....	....	....	....	....	....

	AUGUST					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1.....	....	....	....	....	....	....
2.....	1.7530	1.7532	1.7545	1.7566	1.7672	1.7835
3.....	1.7480	1.7479	1.7496	1.7517	1.7627	1.7815
4.....	1.7320	1.7321	1.7338	1.7368	1.7485	1.7680
5.....	1.7155	1.7158	1.7180	1.7209	1.7345	1.7545
6.....	1.7065	1.7068	1.7091	1.7123	1.7256	1.7450
7.....	....	....	....	....	....	....
8.....	....	....	....	....	....	....
9.....	1.7010	1.7016	1.7038	1.7075	1.7207	1.7415
10.....	1.7035	1.7040	1.7059	1.7089	1.7223	1.7415
11.....	1.6960	1.6964	1.6982	1.7012	1.7145	1.7340
12.....	1.7040	1.7044	1.7063	1.7095	1.7220	1.7420
13.....	1.7025	1.7027	1.7041	1.7067	1.7183	1.7400
14.....	....	....	....	....	....	....
15.....	....	....	....	....	....	....
16.....	1.7090	1.7095	1.7095	1.7104	1.7220	1.7405
17.....	1.7130	1.7117	1.7123	1.7136	1.7218	1.7395
18.....	1.7300	1.7282	1.7282	1.7290	1.7374	1.7500
19.....	1.7325	1.7310	1.7310	1.7324	1.7402	1.7565
20.....	1.7410	1.7390	1.7390	1.7394	1.7453	1.7620
21.....	....	....	....	....	....	....
22.....	....	....	....	....	....	....
23.....	1.7505	1.7487	1.7487	1.7493	1.7562	1.7750
24.....	1.7715	1.7696	1.7696	1.7708	1.7782	1.7955
25.....	1.7635	1.7615	1.7616	1.7629	1.7705	1.7875
26.....	1.7540	1.7524	1.7525	1.7542	1.7622	1.7795
27.....	1.7315	1.7307	1.7318	1.7345	1.7445	1.7634
28.....	....	....	....	....	....	....
29.....	....	....	....	....	....	....
30.....	1.7080	1.7075	1.7091	1.7112	1.7205	1.7420
31.....	1.7220	1.7219	1.7228	1.7250	1.7347	1.7545

	SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1.....	1.7215	1.7217	1.7229	1.7249	1.7356	1.7550
2.....	1.7362	1.7364	1.7374	1.7393	1.7493	1.7687
3.....	1.7335	1.7337	1.7347	1.7368	1.7468	1.7665
4.....	....	....	....	....	....	....
5.....	....	....	....	....	....	....
6.....	Closed					
7.....	1.7265	1.7266	1.7278	1.7299	1.7395	1.7575
8.....	1.7215	1.7215	1.7229	1.7250	1.7349	1.7525
9.....	1.7265	1.7266	1.7282	1.7303	1.7407	1.7575
10.....	1.7040	1.7047	1.7069	1.7093	1.7210	1.7400
11.....	....	....	....	....	....	....
12.....	....	....	....	....	....	....
13.....	1.7065	1.7077	1.7095	1.7125	1.7247	1.7445
14.....	1.7090	1.7099	1.7121	1.7147	1.7260	1.7465
15.....	1.7065	1.7074	1.7096	1.7117	1.7230	1.7430
16.....	1.7100	1.7109	1.7130	1.7152	1.7259	1.7450
17.....	1.7110	1.7118	1.7138	1.7159	1.7265	1.7450
18.....	....	....	....	....	....	....
19.....	....	....	....	....	....	....
20.....	1.7100	1.7106	1.7125	1.7145	1.7245	1.7440
21.....	1.7105	1.7110	1.7128	1.7152	1.7250	1.7443
22.....	1.7190	1.7195	1.7209	1.7228	1.7313	1.7500
23.....	1.7105	1.7110	1.7127	1.7147	1.7233	1.7420
24.....	1.7075	1.7080	1.7097	1.7117	1.7203	1.7390
25.....	....	....	....	....	....	....
26.....	....	....	....	....	....	....
27.....	1.6950	1.6958	1.6974	1.6990	1.7083	1.7260
28.....	1.6985	1.6992	1.7005	1.7025	1.7117	1.7285
29.....	1.6970	1.6970	1.6990	1.7014	1.7098	1.7275
30.....	1.6955	1.6963	1.6976	1.7002	1.7083	1.7270
31.....	....	....	....	....	....	....

BRITISH POUND FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one British Pound

	OCTOBER						NOVEMBER						DECEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1	1.6965	1.6971	1.6986	1.7010	1.7090	1.7270	1.6850	1.6849	1.6857	1.6874	1.6916	1.7025	1.6265	1.6252	1.6251	1.6251	1.6273	1.6320
2	....	....	....	....	....	....	Closed						1.6395	1.6382	1.6382	1.6384	1.6411	1.6475
3	....	....	....	....	....	....	1.6750	1.6750	1.6759	1.6774	1.6812	1.6914	1.6435	1.6421	1.6447	1.6421	1.6444	1.6510
4	1.6850	1.6864	1.6879	1.6904	1.6998	1.7170	1.6655	1.6659	1.6668	1.6684	1.6728	1.6830	....	....	....	....	....	....
5	1.6905	1.6920	1.6934	1.6960	1.7051	1.7225	1.6635	1.6639	1.6649	1.6664	1.6708	1.6815	....	....	....	....	....	....
6	1.6927	1.6938	1.6951	1.6978	1.7059	1.7232	....	....	....	....	....	....	1.6185	1.6161	1.6154	1.6153	1.6155	1.6190
7	1.7085	1.7090	1.7102	1.7123	1.7185	1.7350	....	....	....	....	....	....	1.6310	1.6284	1.6270	1.6267	1.6266	1.6290
8	1.7045	1.7050	1.7061	1.7082	1.7143	1.7300	1.6515	1.6520	1.6530	1.6545	1.6585	1.6693	1.6170	1.6142	1.6123	1.6111	1.6105	1.6125
9	....	....	....	....	....	....	1.6595	1.6600	1.6611	1.6625	1.6664	1.6777	1.6170	1.6151	1.6132	1.6125	1.6121	1.6137
10	....	....	....	....	....	....	1.6610	1.6614	1.6624	1.6638	1.6680	1.6785	1.6115	1.6096	1.6083	1.6079	1.6071	1.6090
11	Closed						Closed						....	....	....	....	....	....
12	1.7145	1.7144	1.7152	1.7165	1.7203	1.7325	1.6550	1.6555	1.6567	1.6582	1.6624	1.6736	....	....	....	....	....	....
13	1.7110	1.7111	1.7127	1.7145	1.7190	1.7315	....	....	....	....	....	....	1.6050	1.6033	1.6020	1.6015	1.6015	1.6022
14	1.7045	1.7045	1.7062	1.7079	1.7121	1.7245	....	....	....	....	....	....	1.6160	1.6141	1.6127	1.6117	1.6116	1.6125
15	1.7070	1.7072	1.7088	1.7108	1.7153	1.7285	1.6285	1.6295	1.6307	1.6325	1.6374	1.6490	1.6130	1.6111	1.6098	1.6089	1.6085	1.6095
16	....	....	....	....	....	....	1.6170	1.6180	1.6195	1.6213	1.6266	1.6390	1.6220	1.6201	1.6187	1.6175	1.6169	1.6180
17	....	....	....	....	....	....	1.6045	1.6052	1.6063	1.6078	1.6123	1.6244	1.6105	1.6086	1.6072	1.6059	1.6054	1.6055
18	1.7050	1.7053	1.7066	1.7083	1.7126	1.7240	1.6045	1.6053	1.6065	1.6079	1.6126	1.6245	....	....	....	....	....	....
19	1.7030	1.7031	1.7040	1.7059	1.7095	1.7201	1.6215	1.6221	1.6231	1.6241	1.6279	1.6392	....	....	....	....	....	....
20	1.6925	1.6926	1.6932	1.6953	1.6994	1.7100	....	....	....	....	....	....	1.6095	1.6075	1.6060	1.6058	1.6032	1.6030
21	1.6970	1.6971	1.6977	1.6995	1.7037	1.7135	....	....	....	....	....	....	1.6080	1.6055	1.6040	1.6026	1.6000	1.5995
22	1.6955	1.6955	1.6963	1.6982	1.7022	1.7127	1.5930	1.5932	1.5940	1.5949	1.5990	1.6080	1.6060	1.6037	1.6017	1.6000	1.5970	1.5942
23	....	....	....	....	....	....	1.5960	1.5961	1.5971	1.5982	1.6016	1.6102	1.5950	1.5929	1.5914	1.5897	1.5866	1.5845
24	....	....	....	....	....	....	1.5860	1.5861	1.5869	1.5880	1.5912	1.5995	Closed					
25	1.6815	1.6817	1.6828	1.6851	1.6902	1.7015	Closed						....	....	....	....	....	....
26	1.6835	1.6837	1.6846	1.6868	1.6919	1.7030	1.5920	1.5906	1.5909	1.5910	1.5915	1.5950	....	....	....	....	....	....
27	1.6840	1.6839	1.6847	1.6865	1.6912	1.7010	....	....	....	....	....	....	1.6055	1.6033	1.6016	1.6002	1.5975	1.5945
28	1.6815	1.6814	1.6825	1.6842	1.6887	1.6995	....	....	....	....	....	....	1.6260	1.6238	1.6220	1.6202	1.6170	1.6137
29	1.6765	1.6764	1.6774	1.6790	1.6835	1.6940	1.6065	1.6048	1.6049	1.6049	1.6053	1.6090	1.6220	1.6203	1.6189	1.6174	1.6144	1.6120
30	....	....	....	....	....	....	1.6305	1.6292	1.6291	1.6291	1.6313	1.6360	1.6170	1.6152	1.6138	1.6124	1.6095	1.6070
31	....	....	....	....	....	....	....	....	....	....	....	....	1.6180	1.6163	1.6149	1.6134	1.6104	1.6080

CANADIAN DOLLAR FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Canadian Dollar

	JANUARY						FEBRUARY						MARCH					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	Closed						.8308	.8306	.8305	.8305	.8303	.8263	.8139	.8130	.8123	.8112	.8090	.8037
2....	....	....	....	....	....	....	.8307	.8307	.8308	.8309	.8307	.8262	.8163	.8151	.8143	.8132	.8103	.8045
3....	....	....	....	....	....	....	.8285	.8284	.8285	.8285	.8285	.8233	.8165	.8155	.8148	.8138	.8109	.8057
4....	.8432	.8417	.8404	.8397	.3868	.8306	.8296	.8298	.8298	.8299	.8299	.8255	.8214	.8202	.8196	.8182	.8148	.8091
5....	.8423	.8409	.8399	.8391	.8367	.8307	.8289	.8290	.8292	.8293	.8293	.8251	.8244	.8234	.8227	.8213	.8183	.8130
6....	.8426	.8411	.8400	.8393	.8368	.8307	....	....	....	....	....	....	....	....	....	....	....	....
7....	.8424	.8409	.8397	.8390	.8367	.8309	....	....	....	....	....	....	....	....	....	....	....	....
8....	.8425	8409	.8397	.8389	.3864	.8299	.8254	.8255	.8257	.8259	.8259	.8220	.8234	.8224	.8216	.8204	.8173	.8114
9....	....	....	....	....	....	....	.8226	.8229	.8232	.8235	.8237	.8202	.8249	.8239	.8232	.8220	.8193	.8132
10....	....	....	....	....	....	....	.8237	.8241	.8250	.8250	.8250	.8217	.8256	.8245	.8242	.8235	.8208	.8148
11....	.8408	.8392	.8382	.8373	.8366	.8355	.8251	.8254	.8257	.8259	.8258	.8217	.8255	.8247	.8243	.8235	.8210	.8151
12....	.8399	.8386	.8377	.8371	.8349	.8288	Closed						.8213	.8208	.8203	.8199	.8181	.8127
13....	.8392	.8380	.8373	.8366	.8343	.8285	....	....	....	....	....	....	....	....	....	....	....	....
14....	.8375	.8365	.8358	.8351	.8335	.8285	....	....	....	....	....	....	....	....	....	....	....	....
15....	.8373	.8364	.8356	.8350	.8333	.8286	Closed						.8212	.8205	.8200	.8195	.8175	.8119
16....	....	....	....	....	....	....	.8223	.8229	.8235	.8241	.8241	.8212	.8225	.8218	.8214	.8209	.8190	.8138
17....	....	....	....	....	....	....	.8212	.8218	.8224	.8228	.8228	.8197	.8227	.8220	.8216	.8212	.8193	.8141
18....	.8365	.8355	.8350	.8344	.8331	.8285	.8232	.8240	.8245	.8245	.8245	.8205	.8221	.8216	.8212	.8204	.8184	.8135
19....	.8371	.8361	.8357	.8350	.8336	.8291	.8212	.8218	.8220	.8220	.8220	.8178	.8190	.8185	.8182	.8174	.8156	.8098
20....	.8380	.8373	.8368	.8366	.8354	.8314	....	....	....	....	....	....	....	....	....	....	....	....
21....	.8394	.8387	.8383	.8381	.8372	.8331	....	....	....	....	....	....	....	....	....	....	....	....
22....	.8372	.8366	.8364	.8362	.8356	.8316	.8226	.8227	.8227	.8227	.8225	.8182	.8193	.8183	.8177	.8168	.8147	.8094
23....	....	....	....	....	....	....	.8187	.8186	.8186	.8186	.8179	.8134	.8194	.8184	.8178	.8168	.8147	.8092
24....	....	....	....	....	....	....	.8204	.8200	.8198	.8196	.8185	.8147	.8169	.8155	.8148	.8137	.8110	.8038
25....	.8357	.8354	.8354	.8354	.8352	.8318	.8187	.8183	.8176	.8173	.8158	.8108	.8151	.8139	.8132	.8122	.8098	.8027
26....	.8365	.8361	.8360	.8358	.8353	.8313	.8124	.8116	.8111	.8105	.8085	.8033	.8140	.8129	.8121	.8114	.8094	.8020
27....	.8357	.8354	.8352	.8351	.8347	.8305	....	....	....	....	....	....	....	....	....	....	....	....
28....	.8343	.8340	.8340	.8340	.8336	.8298	....	....	....	....	....	....	....	....	....	....	....	....
29....	.8359	.8355	.8352	.8350	.8345	.8308	....	....	....	....	....	....	.8122	.8110	.8104	.8096	.8077	.8001
30....	....	....	....	....	....	....	....	....	....	....	....	....	.8148	.8140	.8134	.8128	.8104	.8037
31....	....	....	....	....	....	....	....	....	....	....	....	....	.8136	.8129	.8122	.8118	.8098	.8028

CANADIAN DOLLAR FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Canadian Dollar

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.8154	.8145	.8138	.8133	.8110	.8036	....	....	....	....	....	....	.8009	.7991	.7977	.7968	.7948	.7880
2....	.8153	.8147	.8141	.8135	.8114	.8041	....	....	....	....	....	....	.8021	.8003	.7990	.7983	.7962	.7901
3....	....	....	....	....	....	....	.8161	.8157	.8153	.8146	.8121	.8047	.8036	.8019	.8004	.7995	.7972	.7906
4....	....	....	....	....	....	....	.8160	.8157	.8153	.8146	.8124	.8049	.7993	.7971	.7956	.7942	.7923	.7855
5....	.8147	.8141	.8132	.8126	.8106	.8030	.8175	.8173	.8169	.8163	.8139	.8064	....	....	....	....	....	....
6....	.8130	.8124	.8117	.8110	.8089	.8012	.8197	.8194	.8190	.8183	.8159	.8085	....	....	....	....	....	....
7....	.8113	.8107	.8101	.8095	.8075	.8000	.8177	.8171	.8165	.8157	.8133	.8055	.7978	.7959	.7944	.7931	.7903	.7844
8....	.8113	.8107	.8101	.8095	.8074	.7996	....	....	....	....	....	....	.7932	.7912	.7899	.7884	.7860	.7806
9....	Closed						....	....	....	....	....	....	.7928	.7907	.7895	.7881	.7856	.7798
10....	....	....	....	....	....	....	.8155	.8149	.8143	.8134	.8109	.8031	.7922	.7903	.7890	.7877	.7851	.7793
11....	....	....	....	....	....	....	.8106	.8098	.8093	.8087	.8066	.7996	.7935	.7918	.7905	.7893	.7868	.7812
12....	.8125	.8120	.8113	.8106	.8083	.8008	.8078	.8068	.8062	.8055	.8037	.7969	....	....	....	....	....	....
13....	.8175	.8170	.8166	.8159	.8135	.8057	.8070	.8059	.8053	.8046	.8029	.7964	....	....	....	....	....	....
14....	.8182	.8179	.8176	.8167	.8146	.8070	.8075	.8065	.8059	.8052	.8033	.7966	.7864	.7847	.7835	.7824	.7800	.7845
15....	.8187	.8188	.8187	.8181	.8161	.8088	....	....	....	....	....	....	.7828	.7816	.7806	.7795	.7774	.7723
16....	.8200	.8199	.8197	.8191	.8171	.8091	....	....	....	....	....	....	.7801	.7788	.7777	.7765	.7744	.7682
17....	....	....	....	....	....	....	.8058	.8048	.8042	.8035	.8015	.7953	.7756	.7744	.7733	.7721	.7702	.7646
18....	....	....	....	....	....	....	.8066	.8056	.8050	.8044	.8024	.7967	.7741	.7728	.7719	.7707	.7686	.7632
19....	.8208	.8206	.8205	.8199	.8177	.8098	.8084	.8075	.8068	.8062	.8043	.7984	....	....	....	....	....	....
20....	.8180	.8175	.8173	.8166	.8141	.8068	.8122	.8114	.8107	.8100	.8080	.8015	....	....	....	....	....	....
21....	.8182	.8177	.8173	.8166	.8140	.8070	.8103	.8092	.8084	.8078	.8059	.7990	.7700	.7691	.7674	.7662	.7643	.7587
22....	.8157	.8151	.8147	.8141	.8117	.8041	....	....	....	....	....	....	.7686	.7672	.7660	.7648	.7628	.7572
23....	.8168	.8163	.8157	.8151	.8125	.8053	....	....	....	....	....	....	.7747	.7734	.7723	.7714	.7689	.7635
24....	....	....	....	....	....	....	.8069	.8079	.8071	.8065	.8034	.7980	.7762	.7750	.7739	.7733	.7708	.7649
25....	....	....	....	....	....	....	.8091	.8080	.8073	.8066	.8046	.7985	.7748	.7738	.7729	.7723	.7701	.7639
26....	.8174	.8168	.8161	.8155	.8129	.8053	.8089	.8076	.8069	.8062	.8042	.7973	....	....	....	....	....	....
27....	.8167	.8161	.8153	.8147	.8121	.8050	.8054	.8039	.8032	.8026	.8006	.7937	....	....	....	....	....	....
28....	.8167	.8161	.8155	.8149	.8122	.8053	.8036	.8019	.8011	.8006	.7984	.7918	.7710	.7700	.7694	.7688	.7663	.7604
29....	.8188	.8185	.8183	.8175	.8185	.8076	....	....	....	....	....	....	.7695	.7688	.7679	.7672	.7645	.7585
30....	.8201	.8196	.8191	.8185	.8159	.8085	....	....	....	....	....	....	.7730	.7720	.7710	.7702	.7675	.7607
31....	....	....	....	....	....	....	Closed						....	....	....	....	....	....

CANADIAN DOLLAR FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Canadian Dollar

	JULY						AUGUST						SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.7794	.7785	.7774	.7768	.7739	.7677	....	....	....	....	....	....	.8080	.8058	.8041	.8028	.7989	.7926
2....	.7773	.7762	.7751	.7745	.7717	.7654	.7990	.7959	.7944	.7930	.7897	.7840	.8086	.8063	.8046	.8033	.7994	.7925
3....	....	....	....	....	....	....	.7987	.7955	.7939	.7925	.7890	.7831	.8071	.8048	.8033	.8020	.7982	.7912
4....	....	....	....	....	....	....	.8010	.7978	.7959	.7945	.7907	.7840	....	....	....	....	....	....
5....	Closed						.8011	.7980	.7962	.7949	.7912	.7851	....	....	....	....	....	....
6....	.7739	.7730	.7719	.7713	.7683	.7619	.8001	.7970	.7950	.7939	.7899	.7929	Closed					
7....	.7716	.7704	.7692	.7686	.7657	.7595	....	....	....	....	....	....	.8074	.8049	.8033	.8020	.7980	.7914
8....	.7756	.7744	.7733	.7722	.7698	.7634	....	....	....	....	....	....	.8115	.8090	.8072	.8059	.8019	.7947
9....	.7846	.7832	.7821	.7813	.7783	.7722	.7977	.7947	.7927	.7916	.7877	.7809	.8122	.8098	.8085	.8072	.8034	.7979
10....	....	....	....	....	....	....	.7986	.7955	.7935	.7922	.7882	.7817	.8073	.8055	.8043	.8031	.8002	.7939
11....	....	....	....	....	....	....	.7970	.7940	.7921	.7908	.7870	.7802	....	....	....	....	....	....
12....	.7864	.7848	.7835	.7827	.7795	.7722	.7848	.7917	.7898	.7885	.7847	.7781	....	....	....	....	....	....
13....	.7888	.7870	.7859	.7849	.7818	.7753	.7988	.7956	.7936	.7921	.7879	.7813	.8090	.8074	.8063	.8056	.8033	.7971
14....	.7875	.7859	.7848	.7839	.7808	.7741	....	....	....	....	....	....	.8089	.8074	.8067	.8059	.8037	.7976
15....	.7889	.7872	.7863	.7854	.7821	.7754	....	....	....	....	....	....	.8105	.8087	.8081	.8074	.8052	.7994
16....	.7917	.7899	.7890	.7880	.7844	.7773	.8019	.7984	.7964	.7943	.7900	.7837	.8110	.8093	.8087	.8080	.8058	.7996
17....	....	....	....	....	....	....	.8079	.8043	.8022	.8002	.7957	.7900	.8110	.8093	.8087	.8080	.8058	.7996
18....	....	....	....	....	....	....	.8045	.8012	.7991	.7972	.7929	.7912	....	....	....	....	....	....
19....	.7945	.7925	.7915	.7902	.7865	.7793	.8072	.8038	.8017	.7993	.7956	.7894	....	....	....	....	....	....
20....	.7967	.7944	.7932	.7920	.7882	.7817	.8097	.8060	.8037	.8017	.7972	.7908	.8124	.8108	.8101	.8093	.8069	.8003
21....	.7974	.7947	.7936	.7924	.7887	.7824	....	....	....	....	....	....	.8150	.8135	.8129	.8122	.8100	.8039
22....	.7933	.7903	.7889	.7877	.7845	.7782	....	....	....	....	....	....	.8148	.8132	.8125	.8118	.8096	.8044
23....	.7954	.7922	.7908	.7896	.7865	.7802	.8084	.8047	.8024	.8005	.7959	.7898	.8126	.8110	.8102	.8097	.8072	.8019
24....	....	....	....	....	....	....	.8103	.8065	.8041	.8022	.7978	.7917	.8108	.8091	.8082	.8075	.8053	.8005
25....	....	....	....	....	....	....	.8108	.8072	.8051	.8031	.7986	.7928	....	....	....	....	....	....
26....	.7912	.7883	.7869	.7857	.7825	.7771	.8103	.8069	.8049	.8032	.7989	.7932	....	....	....	....	....	....
27....	.7949	.7922	.7907	.7895	.7864	.7812	.8059	.8030	.8010	.7993	.7953	.7897	.8079	.8062	.8050	.8044	.8024	.7973
28....	.7925	.7897	.7883	.7871	.7840	.7792	....	....	....	....	....	....	.8102	.8085	.8074	.8067	.8047	.7996
29....	.7933	.7906	.7892	.7880	.7849	.7797	....	....	....	....	....	....	.8106	.8091	.8078	.8070	.8051	.7996
30....	.7978	.7949	.7935	.7922	.7890	.7837	.8054	.8026	.8007	.7993	.7953	.7886	.8084	.8069	.8055	.8050	.8028	.7974
31....	....	....	....	....	....	....	.8072	.8048	.8031	.8016	.7977	.7919	....	....	....	....	....	....

CANADIAN DOLLAR FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Canadian Dollar

	OCTOBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.8097	.8081	.8068	.8062	.8042	.7988
2....	....	....	....	....	....	....
3....	....	....	....	....	....	....
4....	.8077	.8063	.8050	.8044	.8024	.7976
5....	.8074	.8059	.8047	.8041	.8022	.7969
6....	.8076	.8060	.8047	.8041	.8021	.7970
7....	.8101	.8085	.8073	.8066	.8046	.7999
8....	.8108	.8090	.8078	.8071	.8050	.7998
9....	....	....	....	....	....	....
10....	....	....	....	....	....	....
11....	Closed					
12....	.8170	.8150	.8136	.8129	.8108	.8052
13....	.8151	.8132	.8119	.8112	.8091	.8037
14....	.8136	.8118	.8104	.8098	.8078	.8019
15....	.8134	.8116	.8103	.8097	.8077	.8021
16....	....	....	....	....	....	....
17....	....	....	....	....	....	....
18....	.8147	.8128	.8114	.8108	.8086	.8033
19....	.8160	.8141	.8128	.8120	.8097	.8046
20....	.8140	.8121	.8108	.8101	.8077	.8026
21....	.8151	.8131	.8118	.8110	.8087	.8033
22....	.8154	.8134	.8121	.8114	.8089	.8040
23....	....	....	....	....	....	....
24....	....	....	....	....	....	....
25....	.8151	.8131	.8118	.8110	.8087	.8040
26....	.8152	.8133	.8120	.8114	.8091	.8045
27....	.8143	.8125	.8112	.8106	.8082	.8037
28....	.8156	.8138	.8125	.8118	.8095	.8050
29....	.8163	.8145	.8131	.8125	.8102	.8059
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

	NOVEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.8165	.8148	.8135	.8126	.8103	.8059
2....	Closed					
3....	.8181	.8165	.8151	.8143	.8118	.8076
4....	.8178	.8164	.8153	.8144	.8121	.8086
5....	.8181	.8167	.8156	.8147	.8123	.8091
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	.8185	.8172	.8161	.8155	.8134	.8100
9....	.8200	.8187	.8178	.8171	.8150	.8123
10....	.8194	.8183	.8175	.8168	.8147	.8118
11....	Closed					
12....	.8179	.8171	.8164	.8158	.8138	.8112
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	.8161	.8152	.8146	.8142	.8123	.8103
16....	.8152	.8141	.8137	.8133	.8110	.8090
17....	.8159	.8147	.8141	.8135	.8114	.8090
18....	.8180	.8167	.8163	.8156	.8135	.8106
19....	.8189	.8177	.8169	.8163	.8143	.8119
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	.8159	.8147	.8141	.8134	.8114	.8091
23....	.8149	.8137	.8130	.8123	.8103	.8077
24....	.8122	.8110	.8104	.8097	.8077	.8051
25....	Closed					
26....	.8065	.8050	.8043	.8038	.8017	.7992
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	.8048	.8029	.8022	.8015	.7994	.7971
30....	.8080	.8064	.8057	.8049	.8031	.8016
31....	....	....	....	....	....	....

	DECEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.8064	.8048	.8041	.8033	.8015	.8000
2....	.8062	.8046	.8038	.8030	.8010	.7992
3....	.8079	.8064	.8055	.8052	.8021	.8012
4....	....	....	....	....	....	....
5....	....	....	....	....	....	....
6....	.8058	.8044	.8035	.8024	.8005	.7991
7....	.8046	.8030	.8021	.8008	.7990	.7981
8....	.8059	.8044	.8034	.8021	.8001	.7988
9....	.8102	.8088	.8079	.8065	.8048	.8032
10....	.8090	.8080	.8072	.8062	.8043	.8027
11....	....	....	....	....	....	....
12....	....	....	....	....	....	....
13....	.8094	.8084	.8077	.8067	.8047	.8032
14....	.8080	.8071	.8063	.8056	.8036	.8019
15....	.8078	.8070	.8063	.8056	.8036	.8017
16....	.8067	.8060	.8055	.8048	.8031	.8009
17....	.8087	.8080	.8074	.8067	.8050	.8025
18....	....	....	....	....	....	....
19....	....	....	....	....	....	....
20....	.8090	.8081	.8076	.8070	.8050	.8029
21....	.8080	.8072	.8066	.8060	.8040	.8025
22....	.8080	.8071	.8066	.8060	.8041	.8019
23....	.8071	.8061	.8055	.8048	.8030	.8021
24....	Closed					
25....	....	....	....	....	....	....
26....	....	....	....	....	....	....
27....	.8048	.8039	.8031	.8024	.8005	.7984
28....	.8048	.8037	.8029	.8017	.8001	.7974
29....	.8074	.8065	.8056	.8046	.8028	.8007
30....	.8105	.8096	.8087	.8078	.8059	.8041
31....	.8136	.8125	.8117	.8107	.8089	.8067

DEUTSCHEMARK FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Deutschemark

DATE	JANUARY					
	SPOT	1MO	2MO	3MO	6MO	12MO
1....	Closed					
2....	....	....	....	....	....	....
3....	....	....	....	....	....	....
4....	.4452	.4461	.4472	.4484	.4532	.4617
5....	.4427	.4439	.4450	.4463	.4515	.4604
6....	.4447	.4458	.4470	.4483	.4534	.4617
7....	.4427	.4438	.4451	.4465	.4517	.4601
8....	.4418	.4430	.4440	.4454	.4503	.4586
9....	....	....	....	....	....	....
10....	....	....	....	....	....	....
11....	.4366	.4379	.4391	.4405	.4460	.4540
12....	.4375	.4388	.4401	.4419	.4474	.4570
13....	.4347	.4359	.4372	.4387	.4439	.4537
14....	.4340	.4352	.4364	.4382	.4435	.4532
15....	.4327	.4338	.4351	.4368	.4424	.4519
16....	....	....	....	....	....	....
17....	....	....	....	....	....	....
18....	.4358	.4370	.4384	.4401	.4559	.4558
19....	.4344	.4356	.4368	.4386	.4444	.4543
20....	.4337	.4351	.4366	.4384	.4443	.4536
21....	.4346	.4361	.4375	.4393	.4451	.4557
22....	.4316	.4332	.4346	.4367	.4426	.4519
23....	....	....	....	....	....	....
24....	....	....	....	....	....	....
25....	.4283	.4300	.4319	.4340	.4397	.4503
26....	.4317	.4333	.4350	.4371	.4423	.4542
27....	.4301	.4314	.4331	.4350	.4406	.4504
28....	.4294	.4308	.4325	.4345	.4399	.4500
29....	.4290	.4302	.4319	.4335	.4386	.4485
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

DATE	FEBRUARY					
	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.4254	.4270	.4291	.4308	.4365	.4464
2....	.4254	.4271	.4292	.4310	.4363	.4472
3....	.4239	.4256	.4277	.4295	.4352	.4449
4....	.4266	.4282	.4303	.4321	.4372	.4475
5....	.4257	.4275	.4296	.4314	.4371	.4469
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	.4231	.4248	.4270	.4289	.4344	.4448
9....	.4209	.4227	.4251	.4270	.4329	.4437
10....	.4226	.4243	.4265	.4287	.4347	.4463
11....	.4212	.4231	.4252	.4274	.4333	.4442
12....	Closed					
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	Closed					
16....	.4181	.4199	.4221	.4242	.4300	.4407
17....	.4171	.4190	.4212	.4233	.4293	.4403
18....	.4226	.4245	.4267	.4285	.4342	.4453
19....	.4228	.4245	.4264	.4283	.4338	.4448
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	.4264	.4279	.4299	.4315	.4366	.4476
23....	.4220	.4234	.4252	.4268	.4317	.4415
24....	.4225	.4214	.4258	.4274	.4324	.4419
25....	.4211	.4227	.4243	.4260	.4309	.4404
26....	.4184	.4199	.4217	.4238	.4287	.4384
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	....	....	....	....	....	....
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

DATE	MARCH					
	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.4179	.4195	.4213	.4230	.4281	.4377
2....	.4209	.4225	.4241	.4259	.4312	.4408
3....	.4214	.4229	.4245	.4265	.4315	.4412
4....	.4244	.4260	.4278	.4295	.4344	.4443
5....	.4251	.4269	.4283	.4302	.4350	.4445
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	.4246	.4263	.4278	.4296	.4344	.4442
9....	.4219	.4236	.4252	.4271	.4322	.4420
10....	.4243	.4261	.4279	.4300	.4355	.4453
11....	.4214	.4233	.4253	.4271	.4326	.4424
12....	.4198	.4217	.4236	.4255	.4311	.4413
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	.4213	.4233	.4251	.4271	.4326	.4426
16....	.4205	.4225	.4246	.4266	.4325	.4425
17....	.4214	.4234	.4254	.4274	.4330	.4431
18....	.4205	.4225	.4247	.4265	.4320	.4420
19....	.4201	.4222	.4244	.4263	.4322	.4425
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	.4175	.4196	.4216	.4236	.4293	.4394
23....	.4211	.4233	.4253	.4273	.4332	.4439
24....	.4188	.4207	.4227	.4248	.4304	.4405
25....	.4178	.4199	.4219	.4241	.4301	.4405
26....	.4169	.4189	.4210	.4233	.4295	.4402
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	.4150	.4170	.4190	.4214	.4276	.4384
30....	.4148	.4169	.4191	.4211	.4274	.4382
31....	.4139	.4161	.4182	.4203	.4268	.4379

DEUTCHEMARK FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Deutschemark

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.4163	.4183	.4206	.4225	.4288	.4400	....	....	....	....	....	....	.4215	.4237	.4256	.4276	.4335	.4444
2....	.4169	.4190	.4213	.4233	.4294	.4406	....	....	....	....	....	....	.4215	.4238	.4259	.4282	.4342	.4455
3....	....	....	....	....	....	....	.4281	.4305	.4325	.4346	.4411	.4525	.4238	.4258	.4280	.4301	.4360	.4476
4....	....	....	....	....	....	....	.4269	.4294	.4314	.4337	.4404	.4516	.4231	.4252	.4273	.4293	.4354	.4469
5....	.4149	.4168	.4191	.4212	.4274	.4384	.4319	.4343	.4365	.4388	.4454	.4574	....	....	....	....	....	....
6....	.4143	.4164	.4185	.4206	.4269	.4379	.4338	.4362	.4384	.4403	.4468	.4584	....	....	....	....	....	....
7....	.4142	.4164	.4187	.4208	.4271	.4380	.4377	.4400	.4421	.4440	.4500	.4607	.4198	.4218	.4240	.4261	.4323	.4439
8....	.4131	.4152	.4175	.4196	.4262	.4316	....	....	....	....	....	....	.4153	.4173	.4194	.4217	.4278	.4389
9....	Closed						....	....	....	....	....	....	.4152	.4171	.4193	.4213	.4274	.4386
10....	....	....	....	....	....	....	.4358	.4382	.4402	.4421	.4481	.4588	.4139	.4157	.4179	.4199	.4260	.4371
11....	....	....	....	....	....	....	.4379	.4403	.4423	.4444	.4507	.4616	.4198	.4217	.4238	.4259	.4321	.4434
12....	.4131	.4152	.4176	.4196	.4262	.4372	.4383	.4406	.4426	.4448	.4509	.4620	....	....	....	....	....	....
13....	.4145	.4167	.4189	.4209	.4274	.4384	.4329	.4353	.4375	.4394	.4457	.4567	....	....	....	....	....	....
14....	.4136	.4157	.4179	.4200	.4267	.4375	.4342	.4365	.4387	.4407	.4469	.4585	.4129	.4150	.4172	.4194	.4257	.4371
15....	.4125	.4147	.4171	.4190	.4256	.4369	....	....	....	....	....	....	.4130	.4152	.4174	.4198	.4261	.4376
16....	.4134	.4156	.4180	.4200	.4267	.4379	....	....	....	....	....	....	.4114	.4136	.4160	.4183	.4248	.4363
17....	....	....	....	....	....	....	.4301	.4324	.4343	.4362	.4420	.4528	.4079	.4101	.4127	.4149	.4218	.4331
18....	....	....	....	....	....	....	.4301	.4324	.4345	.4367	.4426	.4548	.4065	.4087	.4112	.4137	.4206	.4317
19....	.4150	.4171	.4193	.4214	.4278	.4390	.4312	.4335	.4357	.4377	.4439	.4552	....	....	....	....	....	....
20....	.4167	.4184	.4209	.4230	.4292	.4408	.4333	.4356	.4378	.4400	.4457	.4571	....	....	....	....	....	....
21....	.4184	.4205	.4226	.4245	.4308	.4424	.4345	.4367	.4388	.4407	.4466	.4578	.4052	.4074	.4099	.4126	.4197	.4308
22....	.4169	.4190	.4213	.4232	.4296	.4407	....	....	....	....	....	....	.4055	.4077	.4099	.4126	.4194	.4301
23....	.4185	.4207	.4228	.4248	.4311	.4424	....	....	....	....	....	....	.4058	.4080	.4104	.4133	.4201	.4297
24....	....	....	....	....	....	....	.4345	.4368	.4388	.4408	.4466	.4577	.4035	.4056	.4080	.4106	.4177	.4290
25....	....	....	....	....	....	....	.4323	.4345	.4364	.4385	.4445	.4554	.4022	.4044	.4070	.4097	.4170	.4289
26....	.4213	.4233	.4254	.4274	.4335	.4447	.4286	.4308	.4328	.4349	.4406	.4512	....	....	....	....	....	....
27....	.4232	.4253	.4275	.4296	.4358	.4470	.4264	.4284	.4306	.4327	.4385	.4490	....	....	....	....	....	....
28....	.4245	.4257	.4289	.4309	.4373	.4485	.4240	.4261	.4282	.4303	.4361	.4468	.4012	.4034	.4060	.4087	.4158	.4276
29....	.4278	.4301	.4327	.4347	.4413	.4528	....	....	....	....	....	....	.4061	.4085	.4109	.4134	.4205	.4321
30....	.4294	.4217	.4340	.4361	.4427	.4541	....	....	....	....	....	....	.4050	.4072	.4095	.4117	.4181	.4290
31....	....	....	....	....	....	....	Closed						....	....	....	....	....	....

DEUTSCHEMARK FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Deutschemark

	JULY						AUGUST						SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.4067	.4089	.4113	.4135	.4201	.4314		....	....	....	....	....	.4021	4032	.4040	.4058	.4105	.4193
2....	.4036	.4058	.4081	.4103	.4170	.4279	.4110	.4121	.4133	.4148	.4198	.4283	.4046	4057	.4069	.4080	.4125	.4220
3....	....	....	....	....	....	....	.4086	.4097	.4109	.4124	.4175	.4261	.4048	.4059	.4071	.4082	.4127	.4215
4....	....	....	....	....	....	....	.4042	.4052	.4065	.4081	.4132	.4222	....	....	....	....	....	....
5....	Closed						.4014	.4023	.4038	.4051	.4102	.4191	....	....	....	....	....	....
6....	.4000	.4021	.4042	.4064	.4130	.4233	.3992	.4002	.4017	.4031	.4082	.4172	Closed					
7....	.3972	.3995	.4017	.4041	.4108	.4216	....	....	....	....	....	....	.4012	.4023	.4035	.4046	.4091	.4176
8....	.3992	.4013	.4036	.4057	.4123	.4224	....	....	....	....	....	....	.4016	.4026	.4038	.4050	.4092	.4181
9....	.4024	.4046	.4067	.4087	.4147	.4252	.3987	.3998	.4012	.4028	.4081	.4171	.4030	.4041	.4054	.4067	.4112	.4196
10....	....	....	....	....	....	....	.3983	.3992	.4004	.4019	.4067	.4155	.3980	.3992	.4008	.4022	.4068	.4159
11....	....	....	....	....	....	....	.3964	.3973	.3985	.4001	.4051	.4139	....	....	....	....	....	....
12....	.4030	.4050	.4069	.4089	.4145	.4241	Not Available						....	....	....	....	....	....
13....	.4000	.4019	.4039	.4060	.4119	.4217	.3987	.3995	.4008	.4022	.4070	.4158	.3972	.3985	.4001	.4017	.4067	.4164
14....	.4008	.4026	.4046	.4067	.4125	.4226	....	....	....	....	....	....	.3983	.3997	.4011	.4027	.4076	.4175
15....	Not Available						....	....	....	....	....	....	.3976	.3988	.4002	.4018	.4061	.4151
16....	.4051	.4070	.4090	.4110	.4167	.4268	.3984	.3991	.4001	.4012	.4057	.4141	.3976	.3988	.4004	.4018	.4063	.4160
17....	....	....	....	....	....	....	.3998	.4003	.4013	.4023	.4066	.4149	.3995	.4007	.4024	.4038	.4083	.4179
18....	....	....	....	....	....	....	.4014	.4017	.4024	.4032	.4066	.4146	....	....	....	....	....	....
19....	.4042	.4058	.4075	.4092	.4144	.4242	.4047	.4051	.4060	.4068	.4103	.4185	....	....	....	....	....	....
20....	.4076	.4090	.4107	.4124	.4180	.4268	.4065	.4069	.4076	.4084	.4115	.4198	.3993	.4005	.4020	.4035	.4079	.4177
21....	.4113	.4126	.4143	.4161	.4219	.4308	....	....	....	....	....	....	.3989	.4002	.4017	.4037	.4077	.4175
22....	.4110	.4122	.4140	.4158	.4217	.4310	....	....	....	....	....	....	.4008	.4019	.4033	.4049	.4090	.4180
23....	.4192	.4203	.4219	.4234	.4289	.4384	.4096	.4102	.4109	.4119	.4156	.4237	.3985	.3997	.4011	.4026	.4067	.4160
24....	....	....	....	....	....	....	.4134	.4141	.4148	.4159	.4199	.4280	.3973	.3985	.4000	.4015	.4056	.4148
25....	....	....	....	....	....	....	.4112	.4118	.4127	.4138	.4175	.4257	....	....	....	....	....	....
26....	.4144	.4155	.4172	.4186	.4244	.4337	.4093	.4099	.4107	.4119	.4156	.4236	....	....	....	....	....	....
27....	.4132	.4134	.4158	.4176	.4231	.4325	.4019	.4025	.4034	.4049	.4088	.4161	.3829	.3939	.3954	.3968	.4009	.4098
28....	.4066	.4077	.4092	.4109	.4161	.4255	....	....	....	....	....	....	.3954	.3966	.3979	.3993	.4033	.4121
29....	.4051	.4063	.4078	.4096	.4150	.4239	....	....	....	....	....	....	.3960	.3971	.3979	.3996	.4036	.4125
30....	.4063	.4074	.4089	.4107	.4158	.4249	.3984	.3993	.4004	.4016	.4057	.4140	.3955	.3967	.3980	.3993	.4033	.4119
31....	....	....	....	....	....	....	.4019	.4029	.4039	.4052	.4095	.4179	....	....	....	....	....	....

DEUTSCHEMARK FORWARD RATES (BiD) DURING 1982, in U.S. Dollars per one Deutschemark

DATE	OCTOBER						NOVEMBER						DECEMBER					
	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.3960	.3971	.3985	.3997	.4038	.4123	.3923	.3932	.3942	.3953	.3983	.4056	.4051	.4060	.4071	.4082	.4116	.4186
2....	....	....	....	....	....	....	Closed						.4100	.4111	.4123	.4135	.4173	.4247
3....	....	....	....	....	....	....	.3901	.3909	.3918	.3927	.3955	.4024	.4120	.4130	.4141	.4150	.4184	.4254
4....	.3914	.3928	.3941	.3954	.3999	.4079	.3882	.3890	.3899	.3909	.3936	.4004	....	....	....	....	....	....
5....	.3925	.3939	.3952	.3967	.4014	.4103	.3878	.3887	.3895	.3905	.3933	.3998	....	....	....	....	....	....
6....	.3928	.3941	.3954	.3969	.4014	.4104	....	....	....	....	....	....	.4133	.4144	.4154	.4165	.4199	.4269
7....	.3969	.3980	.3993	.4006	.4047	.4137	....	....	....	....	....	....	.4125	.4136	.4146	.4156	.4188	.4259
8....	.3955	.3966	.3978	.3992	.4026	.4120	.3851	.3859	.3867	.3878	.3905	.3973	.4085	.4096	.4106	.4117	.4150	.4219
9....	....	....	....	....	....	....	.3873	.3882	.3890	.3900	.3928	.3994	.4079	.4089	.4100	.4111	.4145	.4217
10....	....	....	....	....	....	....	.3875	.3884	.3892	.3902	.3928	.3994	.4074	.4084	.4095	.4106	.4143	.4212
11....	Closed						Closed						....	....	....	....	....	....
12....	.4000	.4009	.4021	.4031	.4063	.4143	.3866	.3875	.3884	.3895	.3924	.3975	....	....	....	....	....	....
13....	.3984	.3994	.4006	.4017	.4052	.4132	....	....	....	....	....	....	.4037	.4048	.4060	.4072	.4110	.4178
14....	.3962	.3972	.3984	.3995	.4028	.4104	....	....	....	....	....	....	.4099	.4109	.4120	.4131	.4167	.4237
15....	.3984	.3994	.4005	.4016	.4050	.4127	.3866	.3877	.3885	.3896	.3925	.3994	.4084	.4095	.4106	.4117	.4155	.4226
16....	....	....	....	....	....	....	.3887	.3896	.3906	.3918	.3949	.4017	.4142	.4152	.4164	.4176	.4214	.4287
17....	....	....	....	....	....	....	.3889	.3899	.3907	.3917	.3946	.4010	.4133	.4143	.4156	.4166	.4204	.4276
18....	.3972	.3982	.3993	.4004	.4036	.4114	.3900	.3910	.3919	.3929	.3960	.4025	....	....	....	....	....	....
19....	.3970	.3979	.3990	.4000	.4032	.4108	.3935	.3944	.3952	.3962	.3992	.4058	....	....	....	....	....	....
20....	.3950	.3959	.3969	.3980	.4011	.4085	....	....	....	....	....	....	.4130	.4141	.4153	.4165	.4202	.4275
21....	.3952	.3961	.3971	.3980	.4011	.4084	....	....	....	....	....	....	.4163	.4174	.4185	.4196	.4223	.4309
22....	.3943	.3952	.3962	.3971	.4002	.4072	.3910	.3920	.3927	.3936	.3965	.4029	.4159	.4169	.4180	.4191	.4226	.4300
23....	....	....	....	....	....	....	.3930	.3939	.3947	.3958	.3987	.4051	.4170	.4179	.4192	.4202	.4238	.4310
24....	....	....	....	....	....	....	.3961	.3969	.3976	.3987	.4016	.4082	Closed					
25....	.3921	.3931	.3941	.3952	.3985	.4055	Closed						....	....	....	....	....	....
26....	.3924	.3934	.3944	.3955	.3988	.4060	.3992	.3999	.4008	.4018	.4050	.4115	....	....	....	....	....	....
27....	.3924	.3933	.3943	.3953	.3984	.4052	....	....	....	....	....	....	.4201	.4212	.4224	.4235	.4272	.4346
28....	.3916	.3924	.3934	.3945	.3976	.4047	....	....	....	....	....	....	.4220	.4231	.4242	.4255	.4290	.4365
29....	.3906	.3914	.3925	.3935	.3966	.4036	.4010	.4017	.4026	.4036	.4069	.4131	.4210	.4222	.4233	.4260	.4279	.4354
30....	....	....	....	....	....	....	.4058	.4065	.4075	.4086	.4120	.4185	.4195	.4207	.4218	.4230	.4265	.4339
31....	....	....	....	....	....	....	....	....	....	....	....	....	.4203	.4215	.4225	.4237	.4274	.4349

DUTCH GUILDER FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Dutch Guilder

	JANUARY					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1....	Closed					
2....	....	....	....	....	....	....
3....	....	....	....	....	....	....
4....	.4071	.4079	.4087	.4097	.4139	.4190
5....	.4035	.4044	.4053	.4063	.4107	.4172
6....	.4051	.4060	.4069	.4079	.4122	.4183
7....	.4035	.4044	.4053	.4065	.4108	.4166
8....	.4038	.4048	.4057	.4068	.4110	.4178
9....	....	....	....	....	....	....
10....	....	....	....	....	....	....
11....	.3991	.4000	.4015	.4020	.4064	.4124
12....	.3991	.4002	.4012	.4024	.4067	.4141
13....	.3977	.3987	.3998	.4010	.4053	.4127
14....	.3963	.3973	.3984	.3997	.4041	.4115
15....	.3947	.3957	.3969	.3981	.4026	.4099
16....	....	....	....	....	....	....
17....	....	....	....	....	....	....
18....	.3986	.3996	.4008	.4022	.4070	.4149
19....	.3972	.3981	.3994	.4007	.4053	.4131
20....	.3960	.3971	.3983	.3998	.4046	.4117
21....	.3965	.3976	.3989	.4005	.4005	.4138
22....	.3941	.3954	.3967	.3983	.4035	.4116
23....	....	....	....	....	....	....
24....	....	....	....	....	....	....
25....	.3910	.3925	.3943	.3961	.4013	.4095
26....	.3937	.3951	.3969	.3988	.4039	.4127
27....	.3913	.3927	.3943	.3959	.4009	.4091
28....	.3916	.3930	.3946	.396[illegible]	.4010	.4095
29....	.3930	.3943	.3958	.3973	.4021	.4103
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

	FEBRUARY					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.3886	.3900	.3917	.3933	.3981	.4063
2....	.3885	.3902	.3921	.3940	.3992	.4076
3....	.3862	.3878	.3896	.3912	.3961	.4046
4....	.3891	.3907	.3925	.3928	.3993	.4083
5....	.3883	.3899	.3918	.3934	.3982	.4065
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	.3855	.3870	.3891	.3906	.3956	.4040
9....	.3843	.3860	.3880	.3896	.3950	.4040
10....	.3857	.3873	.3913	.3913	.3967	.4058
11....	.3849	.3867	.3886	.3906	.3959	.4047
12....	Closed					
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	Closed					
16....	.3815	.3832	.3851	.3870	.3922	.4009
17....	.3803	.3822	.3843	.3862	.3917	.4010
18....	.3853	.3872	.3892	.3913	.3967	.4060
19....	.3849	.3865	.3884	.3902	.3951	.4036
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	.3883	.3898	.3916	.3931	.3980	.4016
23....	.3852	.3866	.3884	.3900	.3947	.4026
24....	.3840	.3856	.3871	.3886	.3933	.4012
25....	.3842	.3858	.3873	.3888	.3936	.4015
26....	.3813	.3829	.3846	.3863	.3914	.4000
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	....	....	....	....	....	....
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

	MARCH					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.3816	.3832	.3849	.3867	.3919	.4005
2....	.3836	.3852	.3868	.3885	.3935	.4023
3....	.3846	.3863	.3878	.3897	.3946	.4037
4....	.3866	.3883	.3901	.3918	.3967	.4057
5....	.3877	.3895	.3909	.3925	.3971	.4059
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	.3882	.3899	.3913	.3929	.3974	.4057
9....	.3857	.3873	.3888	.3905	.3949	.4033
10....	.3875	.3893	.3909	.3927	.3976	.4065
11....	.3849	.3868	.3887	.3904	.3954	.4045
12....	.3824	.3842	.3861	.3878	.3929	.4023
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	.3851	.3871	.3887	.3905	.3957	.4046
16....	.3836	.3856	.3872	.3890	.3942	.4030
17....	.3837	.3856	.3874	.3894	.3946	.4035
18....	.3827	.3846	.3867	.3885	.3939	.4031
19....	.3831	.3852	.3873	.3893	.3946	.4040
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	.3784	.3807	.3827	.3848	.3902	.3997
23....	.3800	.3825	.3847	.3866	.3926	.4023
24....	.3790	.3815	.3837	.3856	.3911	.4005
25....	.3773	.3797	.3816	.3836	.3891	.3983
26....	.3769	.3792	.3812	.3834	.3893	.3984
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	.3739	.3759	.3782	.3804	.3863	.3957
30....	.3739	.3764	.3785	.3807	.3866	.3961
31....	.3732	.3755	.3778	.3829	.3858	.3954

DUTCH GUILDER FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Dutch Guilder

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.3751	.3772	.3795	.3815	.3875	.3967	....	....	....	....	....	....	.3796	.3816	.3832	.3851	.3902	.3988
2....	.3762	.3783	.3806	.3826	.3884	.3975	....	....	....	....	....	....	.3799	.3819	.3837	.3858	.3910	.4000
3....	....	....	....	....	....	....	.3861	.3882	.3901	.3960	.3979	.4065	.3831	.3849	.3870	.3888	.3943	.4036
4....	....	....	....	....	....	....	.3849	.3871	.3892	.3911	.3971	.4061	.3822	.3841	.3861	.3879	.3933	.4027
5....	.3748	.3769	.3791	.3812	.3872	.3966	.3883	.3905	.3925	.3947	.4006	.4101	....	....	....	....	....	....
6....	.3739	.3762	.3783	.3805	.3868	.3964	.3903	.3927	.3946	.3964	.4023	.4115	....	....	....	....	....	....
7....	.3736	.3759	.3782	.3803	.3866	.3964	.3935	.3956	.3975	.3994	.4048	.4138	.3795	.3813	.3833	.3852	.3906	.4002
8....	.3726	.3748	.3772	.3794	.3859	.3954	....	....	....	....	....	....	.3754	.3773	.3791	.3810	.3864	.3959
9....	Closed						....	....	....	....	....	....	.3750	.3769	.3787	.3808	.3863	.3957
10....	....	....	....	....	....	....	.3918	.3940	.3957	.3975	.4027	.4114	.3750	.3768	.3788	.3807	.3862	.3957
11....	....	....	....	....	....	....	.3932	.3953	.3971	.3990	.4044	.4130	.3795	.3812	.3833	.3852	.3907	.3999
12....	.3730	.3754	.3777	.3799	.3865	.3959	.3938	.3958	.3975	.3994	.4045	.4131	....	....	....	....	....	....
13....	.3736	.3760	.3781	.3802	.3867	.3956	.3898	.3917	.3936	.3953	.4005	.4089	....	....	....	....	....	....
14....	.3729	.3753	.3775	.3797	.3862	.3951	.3909	.3929	.3948	.3966	.4020	.4110	.3739	.3757	.3776	.3798	.3854	.3953
15....	.3723	.3746	.3770	.3790	.3854	.3945	....	....	....	....	....	....	.3734	.3754	.3773	.3795	.3853	.3944
16....	.3725	.3747	.3770	.3791	.3857	.3946	....	....	....	....	....	....	.3717	.3737	.3757	.3781	.3839	.3938
17....	....	....	....	....	....	....	.3875	.3896	.3912	.3929	.3980	.4068	.3700	.3720	.3743	.3764	.3826	.3925
18....	....	....	....	....	....	....	.3878	.3899	.3917	.3935	.3987	.4077	.3691	.3711	.3733	.3757	.3820	.3922
19....	.3737	.3758	.3781	.3804	.3868	.3956	.3878	.3899	.3918	.3920	.3989	.4079	....	....	....	....	....	....
20....	.3755	.3778	.3799	.3820	.3880	.3968	.3892	.3913	.3932	.3949	.4005	.4094	....	....	....	....	....	....
21....	.3767	.3790	.3811	.3831	.3894	.3983	.3910	.3929	.3948	.3965	.4017	.4114	.3683	.3703	.3726	.3765	.3810	.3916
22....	.3756	.3778	.3801	.3821	.3881	.3971	....	....	....	....	....	....	.3683	.3703	.3724	.3747	.3809	.3908
23....	.3772	.3792	.3814	.3834	.3894	.3983	....	....	....	....	....	....	.3676	.3697	.3719	.3744	.3808	.3908
24....	....	....	....	....	....	....	.3903	.3922	.3938	.3957	.4010	.4098	.3659	.3679	.3702	.3723	.3787	.3887
25....	....	....	....	....	....	....	.3895	.3914	.3931	.3949	.4002	.4090	.3621	.3642	.3666	.3689	.3753	.3853
26....	.3790	.3810	.3831	.3850	.3906	.3997	.3861	.3882	.3899	.3917	.3968	.4054	....	....	....	....	....	....
27....	.3808	.3828	.3850	.3870	.3928	.4018	.3850	.3868	.3887	.3904	.3953	.4040	....	....	....	....	....	....
28....	.3825	.3846	.3868	.3886	.3942	.4026	.3841	.3860	.3878	.3896	.3948	.4036	.3629	.3649	.3673	.3697	.3762	.3863
29....	.3856	.3877	.3900	.3919	.3976	.4063	....	....	....	....	....	....	.3663	.3684	.3706	.3728	.3796	.3897
30....	.3863	.3888	.3910	.3931	.3998	.4121	....	....	....	....	....	....	.3673	.3693	.3714	.3736	.3796	.3894
31....	....	....	....	....	....	....	Closed						....	....	....	....	....	....

DUTCH GUILDER FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Dutch Guilder

	JULY						AUGUST						SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.3676	.3696	.3718	.3739	.3802	.3897	....	....	....	....	....	....	.3673	.3684	.3695	.3707	.3751	.3827
2....	.3651	.3671	.3693	.3713	.3773	.3869	.3713	.3722	.3733	.3745	.3787	.3855	.3692	.3701	.3713	.3724	.3766	.3841
3....	....	....	....	....	....	....	.3698	.3706	.3716	.3728	.3768	.3840	.3679	.3689	.3700	.3711	.3752	.3827
4....	....	....	....	....	....	....	.3664	.3673	.3683	.3697	.3739	.3810	....	....	....	....	....	....
5....	Closed						.3646	.3654	.3666	.3678	.3719	.3792	....	....	....	....	....	....
6....	.3620	.3640	.3659	.3679	.3738	.3827	.3625	.363[illegible]	.3645	.3657	.3702	.3777	Closed					
7....	.3610	.3629	.3650	.3672	.3732	.3822	....	....	....	....	....	....	.3676	.3687	.3697	.3708	.3748	.3824
8....	.3620	.3640	.3662	.3681	.3740	.3799	....	....	....	....	....	....	.3661	.3671	.3675	.3692	.3731	.3808
9....	.3649	.3668	.3689	.3708	.3764	.3858	.3619	.3629	.3640	.3655	.3703	.3777	.3676	.3685	.3698	.3709	.3750	.3825
10....	....	....	....	....	....	....	.3615	.3622	.3633	.3646	.3703	.3757	.3632	.3642	.3655	.3668	.3710	.3785
11....	....	....	....	....	....	....	.3593	.3601	.3611	.3625	.3668	.3738	....	....	....	....	....	....
12....	.3657	.3674	.3691	.3707	.3755	.3834	Not Available						....	....	....	....	....	....
13....	.3646	.3664	.3681	.3699	.3749	.3835	.3615	.3623	.3633	.3645	.3687	.3758	.3629	.3640	.3653	.3668	.3713	.3790
14....	.3636	.3652	.3670	.3690	.3741	.3825	....	....	....	....	....	....	.3636	.3648	.3660	.3674	.3718	.3797
15....	Not Available						....	....	....	....	....	....	.3631	.3641	.3653	.3667	.3705	.3784
16....	.3669	.3686	.3704	.3722	.3773	.3860	.3615	.3621	.3628	.3637	.3674	.3742	.3646	.3657	.3670	.3683	.3723	.3803
17....	....	....	....	....	....	....	.3636	.3642	.3649	.3659	.3697	.3766	.3645	.3656	.3669	.3683	.3723	.3803
18....	....	....	....	....	....	....	.3652	.3655	.3660	.3666	.3693	.3757	....	....	....	....	....	....
19....	.3660	.3675	.3690	.3706	.3752	.3835	.3675	.3679	.3684	.3692	.3723	.3792	....	....	....	....	....	....
20....	.3683	.3694	.3709	.3725	.3772	.3846	.3705	.3708	.3714	.3720	.3750	.3816	.3641	.3652	.3664	.3677	.3717	.3795
21....	.3725	.3736	.3750	.3767	.3816	.3896	....	....	....	....	....	....	.3640	.3652	.3663	.3677	.3716	.3794
22....	.3714	.3725	.3741	.3757	.3807	.3883	....	....	....	....	....	....	.3654	.3665	.3675	.3689	.3725	.3802
23....	.3775	.3784	.3798	.3813	.3860	.3942	.3727	.3732	.3737	.3744	.3776	.3843	.3633	.3644	.3656	.3669	.3706	.3781
24....	....	....	....	....	....	....	.3765	.3768	.3776	.3785	.3820	.3891	.3628	.3639	.3652	.3665	.3702	.3779
25....	....	....	....	....	....	....	.3745	.3750	.3757	.3767	.3802	.3872	....	....	....	....	....	....
26....	.3748	.3757	.3770	.3785	.3819	.3910	.3728	.3733	.3740	.3750	.3785	.3855	....	....	....	....	....	....
27....	.3734	.3744	.3757	.3774	.3825	.3901	.3685	.3691	.3700	.3712	.3752	.3821	.3590	.3602	.3613	.3627	.3665	.3740
28....	.3679	.3688	.3700	.3716	.3766	.3845	....	....	....	....	....	....	.3607	.3618	.3630	.3643	.3680	.3753
29....	.3656	.3666	.3678	.3693	.3743	.3818	....	....	....	....	....	....	.3619	.3630	.3640	.3653	.3686	.3754
30....	.3676	.3686	.3698	.3713	.3760	.3833	.3652	.3660	.3670	.3682	.3723	.3793	.3619	.3629	.3640	.3652	.3687	.3754
31....	....	....	....	....	....	....	.3659	.3669	.3679	.3691	.3733	.3807	....	....	....	....	....	....

DUTCH GUILDER FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Dutch Guilder

	OCTOBER						NOVEMBER						DECEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.3623	.3634	.3644	.3656	.3690	.3759	.3612	.3622	.3632	.3643	.3673	.3736	.3676	.3686	.3695	.3706	.3737	.3797
2....	....	....	....	....	....	....	Closed						.3714	.3725	.3737	.3747	.3782	.3842
3....	....	....	....	....	....	....	.3588	.3596	.3606	.3616	.3642	.3703	.3736	.3747	.3759	.3769	.3801	.3865
4....	.3584	.3596	.3606	.3619	.3654	.3722	.3568	.3577	.3587	.3597	.3623	.3683	....	....	....	....	....	....
5....	.3588	.3600	.3611	.3624	.3662	.3731	.3657	.3577	.3587	.3597	.3624	.3685	....	....	....	....	....	....
6....	.3595	.3606	.3617	.3631	.3666	.3738	....	....	....	....	....	....	.3749	.3769	.3771	.3781	.3812	.3877
7....	.3631	.3642	.3653	.3665	.3702	.3736	....	....	....	....	....	....	.3743	.3753	.3764	.3774	.3804	.3858
8....	.3629	.3639	.3649	.3661	.3693	.3764	.3546	.3556	.3567	.3577	.3605	.3667	.3720	.3730	.3741	.3751	.3781	.3845
9....	....	....	....	....	....	....	.3561	.3571	.3581	.3592	.3620	.3683	.3706	.3716	.3728	.3738	.3769	.3834
10....	....	....	....	....	....	....	.3561	.3571	.3580	.3591	.3618	.3679	.3696	.3707	.3719	.3729	.3761	.3827
11....	Closed						Closed						....	....	....	....	....	....
12....	.3663	.3671	.3680	.3690	.3717	.3734	.3556	.3566	.3576	.3587	.3614	.3675	....	....	....	....	....	....
13....	.3646	.3655	.3664	.3675	.3703	.3762	....	....	....	....	....	....	.3666	.3678	.3689	.3700	.3735	.3798
14....	.3632	.3641	.3650	.3659	.3687	.3747	....	....	....	....	....	....	.3725	.3737	.3747	.3757	.3791	.3854
15....	.3653	.3662	.3672	.3682	.3712	.3774	.3559	.3570	.3581	.3591	.3619	.3679	.3707	.3718	.3730	.3740	.3773	.3842
16....	....	....	....	....	....	....	.3573	.3584	.3594	.3606	.3634	.3696	.3757	.3768	.3780	.3790	[illegible]	.3896
17....	....	....	....	....	....	....	.3573	.3583	.3594	.3604	.3631	.3692	.3748	.3761	.3775	[illegible]	[illegible]	.3983
18....	.3643	.3652	.3661	.3671	.3698	.3764	.3585	.3595	.3606	.3616	.3644	.3702	....	....	....	....	....	....
19....	.3635	.3643	.3652	.3662	.3689	.3747	.3606	.3615	.3625	.3635	.3663	.3734	....	....	....	....	....	....
20....	.3625	.3633	.3642	.3651	.3680	.3741	....	....	....	....	....	....	.3741	.3756	[illegible]	.3782	.3818	.3896
21....	.3624	.3634	.3643	.3653	.3682	.3743	....	....	....	....	....	....	.3762	.3776	.3789	.3802	.3840	.3909
22....	.3624	.3633	.3642	.3652	.3680	.3742	.3580	.3589	.3599	.3609	.3635	.3693	.3762	.3775	.3787	.3799	.3837	.3902
23....	....	....	....	....	....	....	.3597	.3606	.3616	.3625	.3653	.3711	.3766	.3780	.3794	.3805	.3843	.3906
24....	....	....	....	....	....	....	.3612	.3622	.3632	.3642	.3669	.3726	Closed					
25....	.3606	.3616	.3624	.3635	.3663	.3723	Closed						....	....	....	....	....	....
26....	.3620	.3631	.3641	.3653	.3683	.3746	.3629	.3638	.3649	.3658	.3687	.3743	....	....	....	....	....	....
27....	.3609	.3619	.3630	.3640	.3669	.3731	....	....	....	....	....	....	.3798	.3813	.3826	.3838	.3789	.3942
28....	.3604	.3614	.3625	.3635	.3664	.3727	....	....	....	....	....	....	.3805	.3819	.3832	.3845	.3884	.3948
29....	.3598	.3608	.3618	.3628	.3658	.3722	.3642	.3652	.3661	.3670	.3699	.3756	.3805	.3818	.3831	.3843	.3880	.3943
30....	....	....	....	....	....	....	.3676	.3685	.3695	.3705	.3736	.3794	.3802	.3815	.3827	.3841	.3877	.3942
31....	....	....	....	....	....	....	....	....	....	....	....	....	.3809	.3821	.3833	.3847	.3882	.3949

FRENCH FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one French Franc

	JANUARY						FEBRUARY						MARCH					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1	Closed						.16750	.16743	.16740	.16734	.16687	.16474	.16384	.16377	.16361	.16341	.16264	.16068
2	....	....	....	....	....	....	.16726	.16732	.16732	.16714	.16654	.16478	.16488	.16483	.16464	.16442	.16340	.16155
3	....	....	....	....	....	....	.16669	.16662	.16665	.16665	.16593	.16423	.16486	.16480	.16459	.16438	.16363	.16142
4	.17605	.17565	.17522	.17458	.17289	.16892	.16785	.16776	.16773	.16762	.16680	.16536	.16542	.16537	.16526	.16499	.16393	.16221
5	.17445	.17403	.17367	.17307	.17150	.16829	.16736	.16741	.16741	.16728	.16639	.16461	.16597	.16591	.16573	.16545	.16441	.16221
6	.17525	.17482	.17446	.17387	.17235	.16874	....	....	....	....	....	....	....	....	....	....	....	....
7	.17464	.17423	.17391	.17331	.17182	.17106	....	....	....	....	....	....	....	....	....	....	....	....
8	.17436	.17405	.17361	.17301	.17153	.16849	.16644	.16644	.16640	.16639	.16569	.16372	.16556	.16542	.16526	.16499	.16387	.16129
9	....	....	....	....	....	....	.16603	.16610	.16618	.16621	.16621	.16624	.16467	.16461	.16441	.16414	.16313	.16071
10	....	....	....	....	....	....	.16650	.16662	.16672	.16679	.16639	.16540	.16576	.16574	.16559	.16534	.16433	.16214
11	.17226	.17184	.17153	.17095	.16945	.16639	.16603	.16619	.16635	.16633	.16595	.16493	.16447	.16445	.16428	.16400	.16300	.16064
12	.17242	.17207	.17178	.17126	.16985	.16640	Closed						.16386	.16384	.16365	.16341	.16240	.16019
13	.17143	.17104	.17075	.17031	.16899	.16631	....	....	....	....	....	....	....	....	....	....	....	....
14	.17094	.17063	.17037	.17011	.16899	.16639	....	....	....	....	....	....	....	....	....	....	....	....
15	.17043	.17011	.16988	.16959	.16649	.16591	Closed						.16416	.16381	.16341	.16301	.16151	.15894
16	....	....	....	....	....	....	.16481	.16497	.16512	.16511	.16473	.16373	.16315	.16223	.16164	.16125	.15951	.15750
17	....	....	....	....	....	....	.16420	.16446	.16455	.16464	.16428	.16313	.16289	.16177	.16108	.16093	.15945	.15763
18	.17152	.17116	.17092	.17062	.16971	.16722	.16604	.16622	.16629	.16628	.16581	.16468	.16123	.15957	.15855	.15805	.15620	.15499
19	.17076	.17040	.17011	.16982	.16882	.16622	.16625	.16636	.16643	.16642	.16578	.16434	.16148	.15974	.15898	.15867	.15729	.15570
20	.17072	.17046	.17028	.17007	.16930	.16618	....	....	....	....	....	....	....	....	....	....	....	....
21	.17091	.17063	.17047	.17028	.16961	.16776	....	....	....	....	....	....	....	....	....	....	....	....
22	.16936	.16919	.16903	.16882	.16833	.16626	.16709	.16703	.16700	.16699	.16585	.16435	.15946	.15746	.15616	.15586	.15465	.15359
23	....	....	....	....	....	....	.16564	.16547	.16530	.16515	.16414	.16242	.16066	.15788	.15640	.15615	.15494	.15328
24	....	....	....	....	....	....	.16563	.16552	.16536	.16522	.16427	.16240	.16077	.15699	.15552	.15504	.15432	.15244
25	.16849	.16839	.16838	.16836	.16798	.16653	.16531	.16521	.16504	.16491	.16396	.16210	.16030	.15654	.15533	.15461	.15319	.15249
26	.16946	.16932	.16919	.16910	.16839	.16692	.16398	.16393	.16380	.16364	.16280	.16107	.15980	.15680	.15582	.15558	.15438	.15343
27	.16934	.16920	.16906	.16877	.16820	.16652	....	....	....	....	....	....	....	....	....	....	....	....
28	.16880	.16869	.16855	.16838	.16767	.16573	....	....	....	....	....	....	....	....	....	....	....	....
29	.16949	.16932	.16915	.16898	.16821	.16667	....	....	....	....	....	....	.16000	.15698	.15600	.15576	.15432	.15290
30	....	....	....	....	....	....	....	....	....	....	....	....	.16025	.15797	.15698	.15625	.15479	.15337
31	....	....	....	....	....	....	....	....	....	....	....	....	.15929	.15680	.15558	.15485	.15343	.15203

FRENCH FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one French Franc

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1.....	.15992	.15740	.15593	.15520	.15353	.15190	....	....	....	....	....	....	.16200	.15866	.15692	.15570	.15378	.15191
2.....	.16043	.15846	.15715	.15642	.15472	.15353	....	....	....	....	....	....	.16220	.15962	.15760	.15588	.15394	.15302
3.....	....	....	....	....	....	....	.16482	.16348	.16215	.16111	.15855	.15632	.16220	.15962	.15636	.15662	.15396	.15232
4.....	....	....	....	....	....	....	.16425	.16265	.16160	.16056	.15778	.15581	.16194	.15910	.15735	.15625	.15432	.15268
5.....	.15966	.15790	.15691	.15617	.15424	.15236	.16542	.16407	.16300	.16194	.15936	.15736	....	....	....	....	....	....
6.....	.15942	.15816	.15717	.15643	.15473	.15261	.16618	.16481	.16400	.16293	.16006	.15804	....	....	....	....	....	....
7.....	.15910	.15754	.15637	.15540	.15360	.15186	.16750	.16639	.16529	.16420	.16155	.15924	.16181	.15873	.15723	.15625	.15444	.15221
8.....	.15847	.15692	.15576	.15479	.15302	.15128	....	....	....	....	....	....	.16000	.15649	.15480	.15408	.15244	.15015
9.....	Closed						....	....	....	....	....	....	.15929	.15558	.15414	.15343	.15180	.14953
10.....	....	....	....	....	....	....	.16770	.16658	.16548	.16439	.16173	.15967	.15860	.15516	.15373	.15279	.15117	.14914
11.....	....	....	....	....	....	....	.16775	.16650	.16540	.16445	.16152	.15921	.15898	.15601	.15432	.15337	.15198	.14970
12.....	.15866	.15717	.15594	.15498	.15320	.15169	.16792	.16674	.16563	.16461	.16194	.15936	....	....	....	....	....	....
13.....	.15932	.15794	.15683	.15585	.15393	.15206	.16611	.16494	.16393	.16287	.16051	.15800	....	....	....	....	....	....
14.....	.15904	.15804	.15680	.15582	.15390	.15226	.16583	.16433	.16329	.16233	.15974	.15723	.14912	.14857	.14835	.14802	.14714	.14522
15.....	.15885	.15779	.15656	.15888	.15385	.15186	....	....	....	....	....	....	.14886	.14867	.14853	.14842	.14787	.14625
16.....	.15888	.15788	.15689	.15615	.15399	.15188	....	....	....	....	....	....	.14825	.14798	.14782	.14771	.14717	.14503
17.....	....	....	....	....	....	....	.16549	.16333	.16227	.16071	.15867	.15594	.14727	.14695	.14673	.14673	.14577	.14388
18.....	....	....	....	....	....	....	.16535	.16319	.16213	.16006	.15804	.15607	.14657	.14625	.14588	.14561	.14466	.14260
19.....	.15959	.15906	.15805	.15730	.15553	.15286	.16488	.16221	.16064	.15962	.15760	.15440	....	....	....	....	....	....
20.....	.15948	.15822	.15722	.15673	.15455	.15243	.16611	.16340	.16181	.16103	.15898	.15699	....	....	....	....	....	....
21.....	.16038	.15886	.15785	.15686	.15468	.15209	.16666	.16420	.16260	.16155	.15923	.15772	.14609	.14577	.14556	.14535	.14409	.14215
22.....	.15980	.15879	.15754	.15656	.15414	.15203	....	....	....	....	....	....	.14609	.14577	.14556	.14524	.14399	.14194
23.....	.16038	.15936	.15835	.15736	.15540	.15279	....	....	....	....	....	....	.14598	.14579	.14556	.14532	.14420	.14204
24.....	....	....	....	....	....	....	.16801	.16469	.16281	.16150	.15969	.15793	.14550	.14538	.14514	.14487	.14383	.14179
25.....	....	....	....	....	....	....	.16672	.16345	.16186	.16056	.15878	.15679	.14482	.14475	.14467	.14447	.14357	.14154
26.....	.16147	.16044	.15941	.15840	.15593	.15354	.16564	.16321	.16163	.16033	.15830	.15755	....	....	....	....	....	....
27.....	.16194	.16064	.15987	.15886	.15662	.15444	.16339	.16077	.15898	.15823	.15576	.15385	....	....	....	....	....	....
28.....	.16294	.16163	.16085	.16008	.15755	.15511	.16319	.16084	.15905	.15804	.15582	.15390	.14484	.14478	.14474	.14463	.14380	.14217
29.....	.16393	.16200	.16194	.16103	.15873	.15625	....	....	....	....	....	....	.14619	.14614	.14609	.14588	.14482	.14306
30.....	.16404	.16311	.16172	.16087	.15858	.15635	....	....	....	....	....	....	.14609	.14596	.14577	.14551	.14440	.14235
31.....	....	....	....	....	....	....	Closed						....	....	....	....	....	....

FRENCH FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one French Franc

	JULY					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1	.14652	.14641	.14630	.14609	.14493	.14292
2	.14545	.14535	.14535	.14524	.14399	.14154
3	....	....	....	....	....	....
4	....	....	....	....	....	....
5	Closed					
6	.14398	.14396	.14394	.14378	.14280	.14094
7	.14352	.14358	.14360	.14354	.14270	.14060
8	.14378	.14370	.14371	.14371	.14281	.14114
9	.14471	.14471	.14469	.14469	.14454	.14363
10	....	....	....	....	....	....
11	....	....	....	....	....	....
12	.14494	.14472	.14466	.14447	.14354	.14126
13	.14409	.14393	.14390	.14375	.14291	.14045
14	.14440	.14425	.14420	.14399	.14321	.14074
15	Not Available					
16	.14556	.14540	.14530	.14493	.14399	.14144
17	....	....	....	....	....	....
18	....	....	....	....	....	....
19	.14503	.14482	.14472	.14440	.14332	.14194
20	.14652	.14614	.14598	.14561	.14430	.14164
21	.14749	.14706	.14693	.14650	.14530	.14265
22	.14754	.14717	.14695	.14666	.14551	.14291
23	.14992	.14942	.14916	.14872	.14744	.14461
24	....	....	....	....	....	....
25	....	....	....	....	....	....
26	.14903	.14850	.14828	.14788	.14652	.14368
27	.14825	.14771	.14745	.14699	.14556	.14255
28	.14609	.14562	.14535	.14498	.14378	.14074
29	.14556	.14517	.14491	.14447	.14316	.14020
30	.14580	.14542	.14529	.14464	.14325	.14028
31	....	....	....	....	....	....

	AUGUST					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1	....	....	....	....	....	....
2	.14743	.14694	.14651	.14590	.14421	.14139
3	.14678	.14619	.14570	.14505	.14322	.14020
4	.14473	.14420	.14373	.14315	.14152	.13852
5	.14435	.14392	.14340	.14281	.14125	.13817
6	.14388	.14349	.14317	.14261	.14119	.13822
7	....	....	....	....	....	....
8	....	....	....	....	....	....
9	.14367	.14318	.14297	.14237	.14092	.13755
10	.14316	.14276	.14235	.14178	.14023	.13633
11	.14255	.14215	.14168	.14101	.13921	.13504
12	Not Available					
13	.14321	.14283	.14236	.14171	.13986	.13564
14	....	....	....	....	....	....
15	....	....	....	....	....	....
16	.14285	.14242	.14193	.14118	.13957	.13495
17	.14357	.14306	.14247	.14166	.13947	.13541
18	.14357	.14298	.14242	.14161	.13923	.13495
19	.14409	.14306	.14204	.14104	.13831	.13351
20	.14598	.14497	.14388	.14286	.14025	.13513
21	....	....	....	....	....	....
22	....	....	....	....	....	....
23	.14630	.14533	.14446	.14335	.14094	.13615
24	.14727	.14630	.14706	.14694	.14104	.13624
25	.14577	.14368	.14204	.14065	.13755	.13351
26	.14556	.14357	.14225	.14084	.13822	.13423
27	.14367	.14250	.14104	.13966	.13736	.13315
28	....	....	....	....	....	....
29	....	....	....	....	....	....
30	.14255	.14144	.14055	.13957	.13746	.13307
31	.14347	.14204	.14065	.13908	.13642	.13245

	SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO
1	.14332	.14231	.14090	.13972	.13695	.13268
2	.14374	.14282	.14151	.14032	.13724	.13286
3	.14316	.14225	.14114	.13996	.13708	.13218
4	....	....	....	....	....	....
5	....	....	....	....	....	....
6	Closed					
7	.14255	.14159	.14035	.13898	.13596	.13253
8	.14189	.14099	.13971	.13855	.13591	.13162
9	.14250	.14169	.14069	.13990	.13722	.13214
10	.14064	.13976	.13908	.13812	.13623	.13227
11	....	....	....	....	....	....
12	....	....	....	....	....	....
13	.14015	.13908	.13836	.13726	.13540	.13175
14	.14124	.14030	.13947	.13870	.13680	.13333
15	.14078	.13990	.13912	.13845	.13656	.13364
16	.14114	.14045	.13957	.13889	.13717	.13360
17	.14144	.14055	.13966	.13889	.13680	.13351
18	....	....	....	....	....	....
19	....	....	....	....	....	....
20	.14124	.14035	.13942	.13850	.13642	.13297
21	.14134	.14045	.13939	.13841	.13615	.13219
22	.14172	.14082	.13974	.13858	.13650	.13270
23	.14089	.14001	.13903	.13798	.13582	.13214
24	.14079	.13991	.13898	.13794	.13555	.13136
25	....	....	....	....	....	....
26	....	....	....	....	....	....
27	.13908	.13831	.13736	.13643	.13441	.13021
28	.14005	.13932	.13831	.13755	.13532	.13123
29	.14020	.13942	.13870	.13769	.13559	.13119
30	.14007	.13939	.13862	.13766	.13539	.13108
31	....	....	....	....	....	....

FRENCH FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one French Franc

DATE	OCTOBER						NOVEMBER						DECEMBER					
	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1	.14010	.13942	.13865	.13760	.13555	.13128	.13917	.13798	.13670	.13559	.13271	.12845	.14336	.14230	.14094	.13996	.13633	.13167
2	....	....	....	....	....	....	Closed						.14503	.14388	.14275	.14174	.13817	.13308
3	....	....	....	....	....	....	.13840	.13737	.13596	.13486	.13167	.12780	.14529	.14399	.14281	.14179	.13807	.13311
4	.13881	.13814	.13738	.13654	.13434	.13031	.13745	.13652	.13523	.13414	.13115	.12698	....	....	....	....	....	....
5	.13885	.13832	.13761	.13676	.13455	.13034	.13759	.13675	.13555	.13445	.13145	.12710	....	....	....	....	....	....
6	.13894	.13841	.13780	.13704	.13482	.13060	....	....	....	....	....	....	.14587	.14435	.14316	.14215	.13860	.13360
7	.14005	.13932	.13850	.13755	.13495	.13072	....	....	....	....	....	....	.14556	.14420	.14286	.14184	.13831	.13263
8	.13986	.13908	.13826	.13731	.13477	.13038	.13642	.13568	.13472	.13351	.13055	.12642	.14440	.14306	.14194	.14094	.13746	.13254
9	....	....	....	....	....	....	.13708	.13633	.13545	.13450	.13132	.12698	.14383	.14240	.14119	.14020	.13675	.13206
10	....	....	....	....	....	....	.13743	.13659	.13557	.13448	.13147	.12697	.14388	.14224	.14104	.13986	.13661	.13175
11	Closed						Closed						....	....	....	....	....	....
12	.14114	.14015	.13942	.13841	.13541	.13080	.13698	.13605	.13513	.13405	.13106	.12642	....	....	....	....	....	....
13	.14105	.13987	.13919	.13813	.13515	.13090	....	....	....	....	....	....	.14277	.14077	.13959	.13862	.13506	.13065
14	.14005	.13923	.13836	.13731	.13436	.13017	....	....	....	....	....	....	.14440	.14235	.14114	.14015	.13633	.13201
15	.14104	.14006	.13928	.13793	.13513	.13106	.13686	.13603	.13511	.13393	.13095	.12648	.14404	.14220	.14079	.13981	.13601	.13154
16	....	....	....	....	....	....	.13750	.13675	.13582	.13472	.13171	.12719	.14580	.14392	.14248	.14147	.13758	.13300
17	....	....	....	....	....	....	.13749	.13670	.13577	.13472	.13153	.12702	.14582	.14169	.14010	.13932	.13628	.13266
18	.14064	.13889	.13774	.13661	.13369	.12953	.13796	.13702	.13609	.13499	.13196	.12742	....	....	....	....	....	....
19	.14069	.13798	.13685	.13610	.13285	.12907	.13698	.13812	.13708	.13596	.13253	.12828	....	....	....	....	....	....
20	.14001	.13808	.13676	.13602	.13277	.12883	....	....	....	....	....	....	.14619	.14265	.14085	.14006	.13661	.13245
21	.13995	.13841	.13708	.13615	.13308	.12878	....	....	....	....	....	....	.14705	.14347	.14204	.14065	.13717	.13245
22	.13961	.13798	.13675	.13582	.13258	.12849	.13850	.13755	.13661	.13550	.13227	.12788	.14684	.14368	.14164	.14045	.13680	.13316
23	....	....	....	....	....	....	.13908	.13822	.13717	.13605	.13280	.12820	.14695	.14440	.14255	.14114	.13765	.13324
24	....	....	....	....	....	....	.13995	.13879	.13765	.13652	.13308	.12845	Closed					
25	.13902	.13721	.13600	.13472	.13205	.12783	Closed						....	....	....	....	....	....
26	.13915	.13763	.13631	.13521	.13234	.12844	.14118	.14014	.13902	.13787	.13417	.12948	....	....	....	....	....	....
27	.13908	Not Available					....	....	....	....	....	....	.14831	.14551	.14342	.14199	.13846	.13400
28	.13854	.13721	.13609	.13481	.13196	.12791	....	....	....	....	....	....	.14903	.14628	.14397	.14233	.13858	.13430
29	.13793	.13652	.13550	.13423	.13141	.12755	.14209	.14070	.13952	.13855	.13482	.12974	.14858	.14641	.14451	.14265	.13870	.13459
30	....	....	....	....	....	....	.14357	.14215	.14114	.13976	.13633	.13149	.14836	.14620	.14451	.14265	.13850	.13459
31	....	....	....	....	....	....	....	....	....	....	....	....	.14858	.14619	.14450	.14264	.13888	.13476

JAPANESE YEN FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Japanese Yen (Initial .00 Omitted)

	JANUARY					
DATE	**SPOT**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	Closed					
2....	....	....	....	....	....	....
3....	....	....	....	....	....	....
4....	4587	4604	4627	4653	4743	4900
5....	4553	4581	4607	4634	4728	4881
6....	4545	4570	4596	4623	4714	4866
7....	4511	4541	4563	4592	4683	4844
8....	4519	4548	4568	4598	4688	4848
9....	....	....	....	....	....	....
10....	....	....	....	....	....	....
11....	4480	4509	4535	4564	4655	4814
12....	4484	4515	4541	4572	4667	4831
13....	4453	4479	4505	4535	4625	4789
14....	4449	4476	4504	4535	4629	4790
15....	4453	4480	4505	4537	4630	4790
16....	....	....	....	....	....	....
17....	....	....	....	....	....	....
18....	4437	4465	4493	4521	4617	4788
19....	4441	4468	4496	4525	4622	4783
20....	4436	4464	4492	4522	4620	4777
21....	4423	4438	4479	4509	4605	4769
22....	4400	4429	4459	4490	4589	4747
23....	....	....	....	....	....	....
24....	....	....	....	....	....	....
25....	4363	4393	4427	4459	4556	4723
26....	4381	4410	4439	4470	4568	4733
27....	4367	4384	4415	4444	4537	4692
28....	4333	4360	4389	4422	4514	4673
29....	4382	4408	4439	4470	4557	4712
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

	FEBRUARY					
DATE	**SPOT**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	4299	4328	4364	4395	4488	4644
2....	4276	4306	4342	4376	4468	4627
3....	4261	4292	4327	4361	4454	4628
4....	4282	4313	4347	4382	4470	4645
5....	4278	4309	4346	4377	4468	4620
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	4250	4281	4318	4347	4439	4597
9....	4228	4259	4294	4329	4421	4594
10....	4238	4269	4305	4340	4432	4598
11....	4233	4265	4300	4334	4425	4587
12....	Closed					
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	Closed					
16....	4165	4195	4229	4262	4350	4506
17....	4162	4194	4231	4266	4357	4523
18....	4250	4283	4315	4352	4445	4613
19....	4276	4307	4341	4372	4463	4638
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	4332	4362	4395	4422	4507	4666
23....	4270	4299	4331	4362	4448	4605
24....	4270	4302	4336	4360	4449	4596
25....	4239	4269	4302	4327	4415	4559
26....	4206	4235	4267	4297	4379	4530
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	....	....	....	....	....	....
30....	....	....	....	....	....	....
31....	....	....	....	....	....	....

	MARCH					
DATE	**SPOT**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	4184	4217	4246	4274	4357	4513
2....	4219	4248	4278	4306	4390	4545
3....	4213	4260	4290	4319	4403	4554
4....	4254	4280	4311	4339	4419	4573
5....	4248	4279	4396	4332	4498	4554
6....	....	....	....	....	....	....
7....	....	....	....	....	....	....
8....	4247	4276	4299	4325	4400	4544
9....	4201	4230	4256	4285	4363	4504
10....	4218	4247	4275	4306	4389	4528
11....	4177	4205	4235	4263	4346	4486
12....	4160	4188	4219	4245	4330	4471
13....	....	....	....	....	....	....
14....	....	....	....	....	....	....
15....	4159	4189	4216	4244	4328	4470
16....	4138	4168	4196	4226	4311	4450
17....	4140	4168	4197	4226	4308	4454
18....	4131	4160	4188	4217	4299	4439
19....	4091	4120	4150	4179	4262	4399
20....	....	....	....	....	....	....
21....	....	....	....	....	....	....
22....	4075	4106	4134	4162	4244	4384
23....	4093	4122	4150	4178	4260	4395
24....	4103	4131	4158	4188	4268	4406
25....	4083	4110	4137	4168	4252	4393
26....	4038	4065	4093	4125	4208	4353
27....	....	....	....	....	....	....
28....	....	....	....	....	....	....
29....	4056	4084	4112	4145	4231	4374
30....	4066	4097	4123	4153	4238	4387
31....	4033	4062	4089	4117	4204	4350

JAPANESE YEN FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Japanese Yen (Initial .00 Omitted)

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	4066	4095	4124	4152	4236	4379	....	....	....	....	....	....	4097	4124	4147	4172	4244	4377
2....	4051	4078	4109	4136	4204	4367	....	....	....	....	....	....	4086	4114	4138	4167	4243	4376
3....	....	....	....	....	....	....	4227	4257	4284	4310	4390	4536	4112	4137	4165	4188	4265	4399
4....	....	....	....	....	....	....	4219	4250	4277	4305	4385	4528	4104	4129	4155	4180	4256	4400
5....	4021	4050	4079	4106	4190	4335	4271	4302	4330	4359	4436	4585	....	....	....	....	....	....
6....	4029	4057	4086	4114	4198	4345	4291	4322	4342	4373	4450	4597	....	....	....	....	....	....
7....	4070	4099	4130	4159	4245	4400	4301	4331	4357	4381	4455	4592	4071	4097	4123	4149	4227	4367
8....	4024	4052	4083	4112	4200	4346	....	....	....	....	....	....	4038	4065	4090	4117	4196	4333
9....	Closed						....	....	....	....	....	....	4033	4058	4085	4115	4196	4340
10....	....	....	....	....	....	....	4268	4304	4332	4358	4433	4567	4011	4035	4063	4088	4169	4308
11....	....	....	....	....	....	....	4294	4325	4350	4375	4451	4584	4048	4072	4100	4126	4205	4349
12....	4030	4058	4088	4118	4204	4351	4284	4313	4339	4364	4436	4566	....	....	....	....	....	....
13....	4051	4080	4108	4136	4223	4368	4231	4260	4287	4311	4385	4520	....	....	....	....	....	....
14....	4046	4075	4105	4133	4221	4367	4262	4292	4319	4344	4419	4555	3991	4016	4043	4072	4155	4296
15....	4025	4054	4085	4112	4198	4345	....	....	....	....	....	....	3976	4003	4029	4059	4141	4289
16....	4047	4075	4106	4134	4220	4367	....	....	....	....	....	....	3957	3933	4010	4039	4122	4261
17....	....	....	....	....	....	....	4198	4227	4250	4274	4346	4470	3923	3940	3980	4008	4092	4244
18....	....	....	....	....	....	....	4211	4241	4266	4292	4369	4495	3926	3952	3982	4012	4097	4247
19....	4081	4109	4139	4167	4253	4400	4180	4208	4234	4261	4334	4469	....	....	....	....	....	....
20....	4111	4139	4167	4194	4275	4425	4213	4240	4268	4291	4365	4492	....	....	....	....	....	....
21....	4132	4160	4188	4214	4295	4442	4212	4239	4265	4288	4360	4489	3894	3921	3951	3982	4071	4223
22....	4110	4139	4169	4194	4275	4420	....	....	....	....	....	....	3914	3941	3970	4001	4087	4238
23....	4145	4173	4203	4227	4308	4454	....	....	....	....	....	....	3926	3952	3981	4014	4105	4246
24....	....	....	....	....	....	....	4188	4216	4239	4264	4336	4463	3907	3933	3965	3993	4081	4230
25....	....	....	....	....	....	....	4167	4194	4219	4244	4317	4445	3878	3904	3937	3967	4089	4208
26....	4192	4220	4249	4273	4353	4501	4158	4184	4210	4235	4307	4440	....	....	....	....	....	....
27....	4214	4241	4272	4297	4380	4527	4119	4143	4170	4194	4265	4393	....	....	....	....	....	....
28....	4212	4238	4269	4294	4373	4519	4108	4133	4159	4184	4256	4385	3861	3888	3920	3949	4038	4198
29....	4251	4282	4313	4339	4422	4575	....	....	....	....	....	....	3915	3943	3972	4002	4092	4248
30....	4240	4271	4297	4322	4403	4554	....	....	....	....	....	....	3897	3923	3952	3982	4065	4213
31....	....	....	....	....	....	....	Closed						....	....	....	....	....	....

JAPANESE YEN FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Japanese Yen (Initial .00 Omitted)

	JULY						AUGUST						SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	3911	3939	3969	3996	4081	4234	....	....	....	....	....	....	3861	3874	3888	3903	3957	4048
2....	3880	3908	3937	3965	4048	4198	3900	3918	3934	3952	4014	4133	3901	3914	3928	3942	3997	4103
3....	....	....	....	....	....	....	3880	3896	3912	3930	3991	4107	3872	3885	3899	3912	3964	4061
4....	....	....	....	....	....	....	3853	3869	3886	3905	3967	4084	....	....	....	....	....	....
5....	Closed						3847	3862	3877	3896	3961	4066	....	....	....	....	....	....
6....	3875	3902	3930	3957	4042	4187	3839	3855	3874	3891	3954	4069	Closed					
7....	3853	3881	3909	3940	4023	4171	....	....	....	....	....	....	3874	3886	3899	3914	3966	4061
8....	3900	3927	3954	3982	4065	4213	....	....	....	....	....	....	3847	3858	3871	3888	3940	4033
9....	3920	3945	3973	4001	4075	4244	3821	3838	3856	3877	3945	4066	3863	3875	3890	3904	3959	4055
10....	....	....	....	....	....	....	3801	3816	3832	3851	3915	4034	3802	3814	3831	3846	3903	4008
11....	....	....	....	....	....	....	3795	3809	3825	3846	3909	4025	....	....	....	....	....	....
12....	3917	3941	3962	3985	4055	4197	Not Available						....	....	....	....	....	....
13....	3890	3914	3940	3964	4039	4174	3810	3824	3839	3857	3919	4030	3789	3803	3819	3836	3895	3985
14....	3904	3928	3953	3979	4053	4191	....	....	....	....	....	....	3800	3814	3830	3846	3906	4003
15....	Not Available						....	....	....	....	....	....	3794	3806	3821	3835	3889	3991
16....	3940	3963	3988	4012	4089	4222	3784	3796	3808	3823	3877	3986	3808	3821	3837	3852	3911	4006
17....	....	....	....	....	....	....	3792	3801	3811	3825	3878	3980	3796	3809	3824	3839	3894	3996
18....	....	....	....	....	....	....	3841	3849	3856	3868	3906	3993	....	....	....	....	....	....
19....	3919	3941	3963	3985	4051	4194	3887	3896	3905	3916	3961	4055	....	....	....	....	....	....
20....	3930	3949	3971	3991	4060	4195	3935	3943	3952	3963	4006	4100	3776	3788	3803	3818	3872	3976
21....	3968	3987	4009	4029	4099	4231	....	....	....	....	....	....	3770	3783	3799	3814	3867	3968
22....	3967	3985	4008	4030	4099	4232	....	....	....	....	....	....	3809	3822	3836	3851	3900	4002
23....	4019	4036	4055	4074	4141	4268	3938	3947	3956	3968	4013	4108	3777	3789	3804	3819	3868	3966
24....	....	....	....	....	....	....	3963	3972	3982	3993	4041	4137	3748	3762	3776	3791	3838	3933
25....	....	....	....	....	....	....	3974	3983	3992	4005	4051	4144	....	....	....	....	....	....
26....	3982	4001	4020	4040	4110	4239	3915	3924	3933	3946	3992	4074	....	....	....	....	....	....
27....	3969	3988	4007	4027	4099	4228	3886	3895	3907	3923	3976	4065	3692	3705	3720	3733	3780	3870
28....	3903	3921	3939	3960	4028	4156	....	....	....	....	....	....	3718	3731	3745	3759	3801	3892
29....	3879	3897	3916	3936	4007	4123	....	....	....	....	....	....	3725	3738	3750	3764	3805	3877
30....	3892	3910	3929	3951	4018	4138	3831	3841	3855	3870	3922	4016	3724	3737	3750	3763	3804	3883
31....	....	....	....	....	....	....	3841	3854	3867	3880	3933	4027	....	....	....	....	....	....

JAPANESE YEN FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Japanese Yen (Initial .00 Omitted)

DATE	OCTOBER						NOVEMBER						DECEMBER					
	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	3719	3732	3744	3758	3799	3877	3615	3625	3633	3643	3672	3736	4019	4025	4034	4042	4075	4131
2....	....	....	....	....	....	....	Closed						4027	4034	4042	4052	4083	4144
3....	....	....	....	....	....	....	3604	3612	3620	3628	3654	3711	4051	4059	4067	4076	4105	4166
4....	3654	3670	3683	3697	3741	3819	3604	3613	3620	3629	3656	3712	....	....	....	....	....	....
5....	3656	3672	3685	3699	3743	3825	3627	3636	3644	3652	3679	3739	....	....	....	....	....	....
6....	3646	3660	3673	3688	3729	3807	....	....	....	....	....	....	4087	4094	4103	4112	4143	4201
7....	3716	3729	3742	3755	3793	3874	....	....	....	....	....	....	4120	4127	4136	4145	4174	4234
8....	3717	3729	3741	3754	3791	3868	3631	3639	3647	3615	3682	3743	4113	4119	4128	4138	4169	4227
9....	....	....	....	....	....	....	3693	3702	3709	3718	3746	3807	4091	4098	4106	4116	4147	4204
10....	....	....	....	....	....	....	3731	3740	3747	3756	3783	3846	4089	4095	4104	4115	4145	4206
11....	Closed						Closed						....	....	....	....	....	....
12....	3783	3794	3804	3814	3842	3912	3732	3741	3749	3758	3786	3845	....	....	....	....	....	....
13....	3758	3769	3779	3791	3824	3890	....	....	....	....	....	....	4040	4047	4056	4066	4100	4158
14....	3713	3723	3733	3744	3777	3837	....	....	....	....	....	....	4093	4100	4108	4117	4149	4202
15....	3717	3728	3738	3749	3781	3845	3740	3749	3758	3768	3797	3865	4089	4097	4105	4114	4146	4205
16....	....	....	....	....	....	....	3801	3812	3820	3831	3862	3930	4111	4119	4127	4137	4168	4228
17....	....	....	....	....	....	....	3810	3820	3828	3838	3867	3931	4096	4104	4113	4121	4152	4205
18....	3719	3729	3738	3748	3778	3841	3813	3822	3831	3840	3869	3933	....	....	....	....	....	....
19....	3729	3739	3748	3758	3789	3851	3888	3896	3904	3913	3942	4012	....	....	....	....	....	....
20....	3687	3697	3704	3713	3743	3807	....	....	....	....	....	....	4089	4099	4107	4115	4147	4207
21....	3657	3667	3676	3685	3714	3776	....	....	....	....	....	....	4140	4149	4158	4166	4198	4255
22....	3651	3660	3668	3678	3706	3767	3891	3899	3906	3915	3944	4005	4161	4169	4177	4183	4213	4274
23....	....	....	....	....	....	....	3878	3887	3894	3905	3932	3991	4199	4206	4214	4222	4252	4313
24....	....	....	....	....	....	....	3987	3994	4002	4013	4042	4102	Closed					
25....	3606	3616	3625	3635	3666	3725	Closed						....	....	....	....	....	....
26....	3625	3634	3643	3654	3684	3749	3992	3998	4006	4047	4047	4105	....	....	....	....	....	....
27....	3624	3635	3641	3652	3681	3747	....	....	....	....	....	....	4210	4219	4227	4235	4263	4314
28....	3614	3623	3631	3641	3672	3736	....	....	....	....	....	....	4264	4275	4281	4288	4316	4372
29....	3614	3623	3631	3641	3671	3736	3988	3995	4003	4011	4042	4101	4260	4270	4277	4284	4313	4369
30....	....	....	....	....	....	....	4011	4018	4026	4036	4067	4127	4266	4275	4283	4291	4319	4375
31....	....	....	....	....	....	....	....	....	....	....	....	....	4258	4268	4275	4283	4312	4366

SWISS FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Swiss Franc

DATE	JANUARY						FEBRUARY						MARCH					
	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	Closed						.5336	.5363	.5393	.5422	.5509	.5701	.5259	.5293	.5323	.5354	.5436	.5594
2....	....	....	....	....	....	....	.5293	.5323	.5354	.5384	.5468	.5668	.5331	.5367	.5399	.5428	.5515	.5680
3....	....	....	....	....	....	....	.5275	.5306	.5337	.5366	.5451	.5641	.5312	.5347	.5381	.5412	.5498	.5662
4....	.5591	.5611	.5629	.5649	.5730	.5911	.5305	.5335	.5376	.5398	.5479	.5668	.5370	.5408	.5444	.5474	.5567	.5740
5....	.5526	.5549	.5567	.5591	.5676	.5866	.5299	.5329	.5364	.5393	.5476	.5649	.5399	.5442	.5473	.5503	.5594	.5760
6....	.5515	.5534	.5554	.5577	.5659	.5854	....	....	....	....	....	....	....	....	....	....	....	....
7....	.5485	.5508	.5532	.5554	.5646	.5830	....	....	....	....	....	....	....	....	....	....	....	....
8....	.5464	.5486	.5505	.5527	.5613	.5800	.5256	.5288	.5323	.5351	.5436	.5606	.5406	.5448	.5477	.5507	.5598	.5765
9....	....	....	....	....	....	....	.5232	.5267	.5306	.5334	.5422	.5599	.5351	.5392	.5422	.5453	.5546	.5711
10....	....	....	....	....	....	....	.5267	.5298	.5337	.5369	.5454	.5641	.5389	.5428	.5462	.5496	.5589	.5760
11....	.5382	.5406	.5427	.5451	.5538	.5714	.5254	.5286	.5325	.5356	.5440	.5624	.5343	.5382	.5420	.5449	.5543	.5716
12....	.5388	.5414	.5436	.5462	.5553	.5748	Closed						.5307	.5348	.5386	.5417	.5513	.5682
13....	.5370	.5393	.5415	.5439	.5526	.5714	....	....	....	....	....	....	....	....	....	....	....	....
14....	.5393	.5415	.5439	.5466	.5555	.5747	....	....	....	....	....	....	....	....	....	....	....	....
15....	.5382	.5403	.5425	.5452	.5537	.5727	Closed						.5334	.5377	.5412	.5444	.5539	.5716
16....	....	....	....	....	....	....	.5235	.5266	.5305	.5335	.5419	.5601	.5303	.5346	.5384	.5420	.5522	.5690
17....	....	....	....	....	....	....	.5227	.5261	.5300	.5331	.5422	.5608	.5316	.5356	.5394	.5434	.5533	.5703
18....	.5414	.5439	.5462	.5489	.5585	.5773	.5293	.5326	.5364	.5396	.5479	.5662	.5298	.5338	.5382	.5416	.5516	.5683
19....	.5399	.5423	.5445	.5472	.5560	.5757	.5303	.5334	.5369	.5396	.5476	.5664	.5274	.5315	.5355	.5396	.5494	.5675
20....	.5382	.5409	.5434	.5463	.5552	.5737	....	....	....	....	....	....	....	....	....	....	....	....
21....	.5408	.5434	.5458	.5488	.5574	.5773	....	....	....	....	....	....	....	....	....	....	....	....
22....	.5387	.5414	.5436	.5467	.5550	.5743	.5361	.5389	.5422	.5448	.5526	.5698	.5241	.5284	.5319	.5363	.5459	.5632
23....	....	....	....	....	....	....	.5327	.5354	.5386	.5412	.5488	.5651	.5293	.5334	.5371	.5415	.5511	.5698
24....	....	....	....	....	....	....	.5331	.5363	.5392	.5417	.5496	.5656	.5270	.5308	.5345	.5387	.5482	.5661
25....	.5349	.5374	.5403	.5433	.5520	.5722	.5312	.5343	.5372	.5396	.5474	.5633	.5235	.5276	.5314	.5354	.5457	.5634
26....	.5408	.5431	.5458	.5488	.5575	.5770	.5263	.5296	.5329	.5357	.5440	.5602	.5219	.5260	.5299	.5341	.5444	.5626
27....	.5398	.5420	.5446	.5476	.5560	.5755	....	....	....	....	....	....	....	....	....	....	....	....
28....	.5382	.5406	.5435	.5462	.5549	.5737	....	....	....	....	....	....	....	....	....	....	....	....
29....	.5408	.5431	.5458	.5485	.5567	.5757	....	....	....	....	....	....	.5180	.5221	.5259	.5303	.5409	.5606
30....	....	....	....	....	....	....	....	....	....	....	....	....	.5177	.5224	.5266	.5305	.5425	.5625
31....	....	....	....	....	....	....	....	....	....	....	....	....	.5163	.5211	.5252	.5292	.5417	.5606

SWISS FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Swiss Franc

	APRIL						MAY						JUNE					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.5158	.5206	.5256	.5292	.5415	.5616	....	....	....	....	....	....	.4943	.4991	.5029	.5067	.5173	.5385
2....	.5150	.5195	.5243	.5279	.5392	.5581	....	....	....	....	....	....	.4950	.5000	.5040	.5085	.5193	.5408
3....	....	....	....	....	....	....	.5146	.5198	.5244	.5284	.5398	.5593	.4945	.4992	.5039	.5075	.5184	.5400
4....	....	....	....	....	....	....	.5122	.5173	.5221	.5261	.5379	.5579	.4921	.4966	.5010	.5048	.5144	.5356
5....	.5117	.5162	.5209	.5245	.5360	.5549	.5167	.5216	.5265	.5310	.5423	.5632	....	....	....	....	....	....
6....	.5081	.5129	.5171	.5208	.5324	.5511	.5235	.5286	.5337	.5377	.5495	.5708	....	....	....	....	....	....
7....	.5095	.5140	.5191	.5227	.5343	.5526	.5307	.5360	.5407	.5448	.5565	.5777	.4933	.4976	.5019	.5059	.5159	.5368
8....	.5033	.5080	.5128	.5166	.5281	.5465	....	....	....	....	....	....	.4875	.4917	.4956	.4993	.5096	.5321
9....	Closed						....	....	....	....	....	....	.4878	.4918	.4958	.4995	.5103	.5312
10....	....	....	....	....	....	....	.5238	.5293	.5335	.5375	.5488	.5696	.4840	.4878	.4921	.4955	.5058	.5259
11....	....	....	....	....	....	....	.5227	.5284	.5326	.5368	.5490	.5696	.4921	.4960	.5003	.5040	.5147	.5356
12....	.5025	.5070	.5119	.5156	.5270	.5470	.5198	.5253	.5298	.5343	.5459	.5667	....	....	....	....	....	....
13....	.5109	.5157	.5203	.5241	.5356	.5546	.5128	.5185	.5232	.5276	.5398	.5615	....	....	....	....	....	....
14....	.5089	.5136	.5181	.5219	.5333	.5529	.5143	.5198	.5244	.5289	.5405	.5629	.4830	.4870	.4912	.4948	.5056	.5260
15....	.5053	.5099	.5150	.5183	.5297	.5487	....	....	....	....	....	....	.4816	.4860	.4901	.4938	.5049	.5256
16....	.5076	.5123	.5172	.5207	.5322	.5519	....	....	....	....	....	....	.4777	.4819	.4860	.4901	.5010	.5206
17....	....	....	....	....	....	....	.5047	.5102	.5140	.5185	.5294	.5504	.4711	.4747	.4793	.4827	.4932	.5122
18....	....	....	....	....	....	....	.5050	.5099	.5143	.5191	.5299	.5519	.4723	.4762	.4805	.4842	.4946	.5147
19....	.5102	.5148	.5196	.5231	.5343	.5540	.5050	.5099	.5148	.5190	.5304	.5513	....	....	....	....	....	....
20....	.5125	.5173	.5218	.5254	.5365	.5561	.5081	.5131	.5179	.5221	.5336	.5549	....	....	....	....	....	....
21....	.5113	.5159	.5204	.5240	.5352	.5539	.5104	.5150	.5197	.5239	.5351	.5567	.4723	.4761	.4804	.4844	.4952	.5144
22....	.5078	.5124	.5174	.5206	.5321	.5536	....	....	....	....	....	....	.4755	.4794	.4833	.4873	.4981	.5179
23....	.5076	.5120	.5167	.5202	.5313	.5507	....	....	....	....	....	....	.4778	.4817	.4858	.4902	.5008	.5206
24....	....	....	....	....	....	....	.5099	.5148	.5190	.5234	.5338	.5552	.4743	.4781	.4825	.4863	.4968	.5159
25....	....	....	....	....	....	....	.5099	.5146	.5188	.5229	.5336	.5560	.4697	.4735	.4778	.4819	.4924	.5120
26....	.5109	.5127	.5200	.5234	.5342	.5540	.5074	.5121	.5163	.5205	.5308	.5523	....	....	....	....	....	....
27....	.5146	.5192	.5239	.5275	.5387	.5585	.5015	.5058	.5103	.5142	.5249	.5451	....	....	....	....	....	....
28....	.5138	.5181	.5233	.5269	.5379	.5579	.5005	.5049	.5092	.5132	.5238	.5444	.4679	.4719	.4761	.4803	.4913	.5109
29....	.5116	.5160	.5211	.5249	.5358	.5563	....	....	....	....	....	....	.4744	.4791	.4833	.4875	.4991	.5196
30....	.5112	.5160	.5212	.5249	.5362	.5562	....	....	....	....	....	....	.4744	.4789	.4831	.4874	.4981	.5185
31....	....	....	....	....	....	...	Closed						....	....	....	....	....	....

SWISS FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Swiss Franc

	JULY						AUGUST						SEPTEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.4773	.4816	.4863	.4905	.5012	.5221	....	....	....	....	....	....	.4716	.4733	.4778	.4808	.4898	.5086
2....	.4746	.4790	.4836	.4877	.4983	.5192	.4833	.4871	.4900	.4935	.5033	.5226	.4751	.4781	.4814	.4842	.4931	.5115
3....	....	....	....	....	....	....	.4808	.4844	.4874	.4906	.5005	.5190	.4796	.4826	.4858	.4887	.4976	.5165
4....	....	....	....	....	....	....	.4752	.4786	.4818	.4852	.4948	.5133	....	....	....	....	....	....
5....	Closed						.4706	.4738	.4773	.4801	.4895	.5074	....	....	....	....	....	....
6....	.4692	.4737	.4779	.4820	.4929	.5125	.4690	.4721	.4756	.4784	.4880	.5065	Closed					
7....	.4640	.4683	.4727	.4772	.4875	.5076	....	....	....	....	....	....	.4734	.4766	.4796	.4825	.4910	.5094
8....	.4681	.4723	.4768	.4806	.4907	.5117	....	....	....	....	....	....	.4692	.4723	.4751	.4781	.4866	.5041
9....	.4730	.4772	.4815	.4855	.4955	.5157	.4672	.4706	.4738	.4771	.4867	.5050	.4728	.4756	.4789	.4818	.4906	.5089
10....	....	....	....	....	....	....	.4667	.4700	.4732	.4766	.4861	.5056	.4651	.4680	.4714	.4741	.4828	.5008
11....	....	....	....	....	....	....	.4637	.4669	.4702	.4738	.4832	.5026	....	....	....	....	....	....
12....	.4734	.4776	.4816	.4853	.4949	.5154	Not Available						....	....	....	....	....	....
13....	.4709	.4750	.4791	.4831	.4933	.5130	.4655	.4686	.4720	.4749	.4843	.5040	.4655	.4687	.4720	.4752	.4842	.5025
14....	.4705	.4747	.4790	.4834	.4932	.5136	....	....	....	....	....	....	.4672	.4705	.4737	.4758	.4856	.5044
15....	Not Available						....	....	....	....	....	....	.4665	.4694	.4725	.4757	.4846	.5036
16....	.4796	.4940	.4884	.4926	.5060	.5249	.4632	.4663	.4690	.4716	.4803	.4986	.4689	.4719	.4753	.4783	.4872	.5054
17....	....	....	....	....	....	....	.4664	.4694	.4720	.4747	.4835	.5027	.4662	.4690	.4723	.4755	.4842	.5017
18....	....	....	....	....	....	....	.4719	.4746	.4770	.4793	.4867	.5047	....	....	....	....	....	....
19....	.4743	.4785	.4825	.4864	.4962	.5159	.4761	.4789	.4816	.4840	.4923	.5102	....	....	....	....	....	....
20....	.4795	.4836	.4878	.4917	.5022	.5220	.4812	.4837	.4863	.4887	.4960	.5133	.4686	.4714	.4746	.4777	.4863	.5039
21....	.4849	.4889	.4934	.4976	.5078	.5288	....	....	....	....	....	....	.4662	.4692	.4721	.4754	.4839	.5013
22....	.4847	.4886	.4931	.4969	.5070	.5274	....	....	....	....	....	....	.4679	.4706	.4735	.4766	.4848	.5025
23....	.4960	.4995	.5037	.5074	.5171	.5376	.4844	.4873	.4898	.4924	.5002	.5173	.4655	.4682	.4714	.4743	.4827	.5001
24....	....	....	....	....	....	....	.4894	.4922	.4954	.4980	.5053	.5243	.4621	.4648	.4678	.4707	.4787	.4960
25....	....	....	....	....	....	....	.4881	.4907	.4935	.4964	.5045	.5234	....	....	....	....	....	....
26....	.4921	.4959	.4994	.5032	.5129	.5320	.4819	.4844	.4871	.4900	.4981	.5161	....	....	....	....	....	....
27....	.4898	.4933	.4970	.5007	.5108	.5309	.4733	.4758	.4783	.4812	.4892	.5069	.4567	.4593	.4622	.4650	.4731	.4898
28....	.4803	.4836	.4854	.4907	.5009	.5200	....	....	....	....	....	....	.4612	.4638	.4669	.4698	.4779	.4950
29....	.4735	.4768	.4803	.4837	.4934	.5121	....	....	....	....	....	....	.4608	.4635	.4662	.4689	.4770	.4937
30....	.4759	.4793	.4863	.4863	.4959	.5147	.4665	.4692	.4720	.4750	.4833	.5012	.4615	.4641	.4672	.4696	.4777	.4944
31....	....	....	....	....	....	....	.4701	.4733	.4761	.4789	.4875	.5060	....	....	....	....	....	....

SWISS FRANC FORWARD RATES (BID) DURING 1982, In U.S. Dollars per one Swiss Franc

	OCTOBER						NOVEMBER						DECEMBER					
DATE	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO	SPOT	1MO	2MO	3MO	6MO	12MO
1....	.4595	.4623	.4653	.4677	.4760	.4926	.4570	.4596	.4618	.4644	.4706	.4854	.4730	.4753	.4777	.4801	.4871	.5013
2....	....	....	....	....	....	....	Closed						.4773	.4797	.4822	.4846	.4919	.5063
3....	....	....	....	....	....	....	.4524	.4549	.4570	.4597	.4654	.4789	.4819	.4843	.4869	.4892	.4959	.5112
4....	.4547	.4579	.4606	.4630	.4716	.4888	.4500	.4524	.4548	.4570	.4627	.4764	....	....	....	....	....	....
5....	.4557	.4589	.4617	.4645	.4728	.4895	.4501	.4525	.4549	.4570	.4629	.4765	....	....	....	....	....	....
6....	.4567	.4597	.4625	.4654	.4734	.4903	....	....	....	....	....	....	.4841	.4866	.4890	.4913	.4983	.5132
7....	.4640	.4669	.4699	.4725	.4805	.4963	....	....	....	....	....	....	.4861	.4885	.4909	.4934	.5004	.5155
8....	.4608	.4636	.4664	.4690	.4764	.4926	.4466	.4490	.4513	.4535	.4593	.4725	.4807	.4830	.4854	.4878	.4944	.5089
9....	....	....	....	....	....	....	.4518	.4544	.4566	.4590	.4650	.4782	.4791	.4815	.4840	.4863	.4930	.5074
10....	....	....	....	....	....	....	.4502	.4527	.4548	.4570	.4627	.4757	.4796	.4819	.4843	.4866	.4934	.5078
11....	Closed						Closed						....	....	....	....	....	....
12....	.4699	.4725	.4755	.4778	.4845	.5000	.4504	.4529	.4552	.4572	.4663	.4760	....	....	....	....	....	....
13....	.4669	.4695	.4725	.4750	.4818	.4968	....	....	....	....	....	....	.4725	.4749	.4771	.4794	.4860	.4998
14....	.4631	.4657	.4687	.4709	.4774	.4924	....	....	....	....	....	....	.4808	.4831	.4854	.4875	.4944	.5092
15....	.4655	.4681	.4711	.4734	.4801	.4950	.4510	.4536	.4558	.4579	.4638	.4769	.4791	.4813	.4836	.4856	.4926	.5072
16....	....	....	....	....	....	....	.4566	.4595	.4616	.4683	.4701	.4838	.4887	.4910	.4933	.4955	.5028	.5180
17....	....	....	....	....	....	....	.4553	.4578	.4598	.4621	.4681	.4812	.4885	.4908	.4932	.4953	.5023	.5178
18....	.4637	.4664	.4690	.4713	.4777	.4918	.4549	.4574	.4596	.4616	.4679	.4812	....	....	....	....	....	....
19....	.4644	.4671	.4697	.4720	.4784	.4931	.4589	.4614	.4634	.4656	.4721	.4852	....	....	....	....	....	....
20....	.4589	.4615	.4639	.4664	.4720	.4866	....	....	....	....	....	....	.4909	.4933	.4955	.4978	.5048	.5207
21....	.4601	.4629	.4656	.4677	.4737	.4883	....	....	....	....	....	....	.4950	.4973	.4998	.5020	.5092	.5247
22....	.4585	.4609	.4635	.4658	.4717	.4857	.4549	.4574	.4592	.4614	.4676	.4808	.4950	.4973	.4995	.5018	.5089	.5236
23....	....	....	....	....	....	....	.4562	.4586	.4606	.4630	.4693	.4822	.4965	.4988	.5011	.5034	.5106	.5252
24....	....	....	....	....	....	....	.4618	.4644	.4663	.4684	.4748	.4883	Closed					
25....	.4551	.4579	.4604	.4627	.4688	.4826	Closed						....	....	....	....	....	....
26....	.4559	.4587	.4611	.4635	.4700	.4840	.4657	.4681	.4701	.4789	.4789	.4926	....	....	....	....	....	....
27....	.4547	.4561	.4574	.4591	.4636	.4741	....	....	....	....	....	....	.5005	.5028	.5051	.5072	.5144	.5294
28....	.4537	.4561	.4585	.4609	.4672	.4808	....	....	....	....	....	....	.5000	.5023	.5044	.5067	.5137	.5291
29....	.4533	.4558	.4580	.4605	.4669	.4805	.4659	.4681	.4703	.4723	.4793	.4932	.5012	.5037	.5056	.5082	.5151	.5310
30....	....	....	....	....	....	....	.4721	.4744	.4767	.4790	.4861	.5008	.4980	.5006	.5026	.5052	.5120	.5277
31....	....	....	....	....	....	....	....	....	....	....	....	....	.4977	.5003	.5025	.5049	.5120	.5272

U.S. DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	JAN 1MO	JAN 2MO	JAN 3MO	JAN 6MO	JAN 12MO
1....	Closed				
2....	....	....	....	....	....
3....	....	....	....	....	....
4....	13 1/16	13¼	13½	14 7/16	14 9/16
5....	13½	13 11/16	13⅞	14⅞	14 13/16
6....	13 3/16	13½	13⅝	14 9/16	14 9/16
7....	13 5/16	13⅝	13 13/16	14¾	14¾
8....	13⅛	13 5/16	13⅝	14½	14½
9....	....	....	....	....	....
10....	....	....	....	....	....
11....	13⅜	13 13/16	14 1/16	14⅞	15⅛
12....	13⅝	14 1/16	14 5/16	15 1/16	15⅜
13....	13 7/16	13¾	14	14 13/16	15 1/16
14....	13⅝	14	14⅜	15⅛	15 3/16
15....	13½	13 15/16	14 3/16	15 1/16	15 5/16
16....	....	....	....	....	....
17....	....	....	....	....	....
18....	13⅝	14 1/16	14⅜	15 5/16	15½
19....	13⅝	14	14⅜	15⅛	15⅜
20....	13⅞	14¼	14 9/16	15 5/16	15 9/16
21....	13⅞	14¼	14 9/16	15 5/16	15½
22....	14¼	14½	15	15⅜	15¾
23....	....	....	....	....	....
24....	....	....	....	....	....
25....	15⅛	15 7/16	15¾	16 1/16	16 1/16
26....	14 13/16	15	15¼	15½	15 9/16
27....	14⅜	14¾	14 15/16	15 7/16	15 9/16
28....	14½	14¾	15	15½	15 9/16
29....	14 5/16	14 9/16	14 11/16	15⅛	15¼
30....	....	....	....	....	....
31....	....	....	....	....	....

DATE	FEB 1MO	FEB 2MO	FEB 3MO	FEB 6MO	FEB 12MO
1....	15¼	15½	15⅝	15¾	15¾
2....	15⅝	15 13/16	15¾	15⅞	15⅞
3....	15 11/16	15⅞	15 15/16	15 15/16	15 15/16
4....	15 11/16	15 11/16	15¾	15¾	15¾
5....	15¾	15 13/16	15⅞	15⅞	15 13/16
6....	....	....	....	....	....
7....	....	....	....	....	....
8....	15¾	15⅞	15 15/16	16	15 15/16
9....	16	16 3/16	16 5/16	16⅜	16¼
10....	16¼	16 5/16	16 7/16	16 7/16	16¼
11....	16 3/16	16¼	16 5/16	16 5/16	16 3/16
12....	16 3/16	16 5/16	16 7/16	16½	16¼
13....	....	....	....	....	....
14....	....	....	....	....	....
15....	16¾	16 13/16	16 15/16	16⅞	16⅝
16....	16⅝	16¾	16⅞	16⅞	16½
17....	16 11/16	16 11/16	16 11/16	16 11/16	16 7/16
18....	16	16	16	16⅛	16 3/16
19....	15½	15 9/16	15⅝	15 11/16	15 11/16
20....	....	....	....	....	....
21....	....	....	....	....	....
22....	14¾	14⅞	14 15/16	15⅛	15⅛
23....	14 11/16	14⅞	15	15 3/16	15 3/16
24....	14½	14 11/16	15⅛	15 3/16	15⅛
25....	14½	14¾	14⅞	15 1/16	15 1/16
26....	14 11/16	14⅞	15⅛	15¼	15 3/16
27....	....	....	....	....	....
28....	....	....	....	....	....
29....	....	....	....	....	....
30....	....	....	....	....	....
31....	....	....	....	....	....

DATE	MAR 1MO	MAR 2MO	MAR 3MO	MAR 6MO	MAR 12MO
1....	14⅝	14¾	14 15/16	15⅛	15⅛
2....	14⅝	14 11/16	14 13/16	14 15/16	15
3....	14¾	14 13/16	14 15/16	15	15
4....	14⅝	14 11/16	14 11/16	14¾	14¾
5....	14 9/16	14 9/16	14 9/16	14 9/16	14 9/16
6....	....	....	....	....	....
7....	....	....	....	....	....
8....	14 3/16	14 3/16	14¼	14¼	14 5/16
9....	14 9/16	14 9/16	14 9/16	14⅝	14 9/16
10....	14 11/16	14¾	14¾	14¾	14¾
11....	14 13/16	14 13/16	14⅞	14⅞	14⅞
12....	15 1/16	15 1/16	15 1/16	15 1/16	14 15/16
13....	....	....	....	....	....
14....	....	....	....	....	....
15....	15⅛	15⅛	15 3/16	15¼	15 1/16
16....	15⅜	15⅜	15⅜	15⅜	15¼
17....	15 1/16	15 1/16	15 1/16	15 1/16	15 1/16
18....	15⅛	15⅛	15⅛	15⅛	15
19....	15 5/16	15 5/16	15 5/16	15 5/16	15¼
20....	....	....	....	....	....
21....	....	....	....	....	....
22....	15 1/16	15⅛	15⅛	15⅛	15⅛
23....	14¾	14⅞	14 15/16	15	14⅞
24....	14¾	14¾	14⅞	15	14⅞
25....	14⅞	15 1/16	15⅛	15¼	15 3/16
26....	15⅛	15 3/16	15 5/16	15 7/16	15¼
27....	....	....	....	....	....
28....	....	....	....	....	....
29....	15⅜	15½	15⅝	15 11/16	15½
30....	15½	15½	15 9/16	15⅝	15 7/16
31....	15½	15½	15½	15⅝	15 7/16

U.S. DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	15¼	15¼	15¹⁄₁₆	15⅝	15¼
2....	15⁹⁄₁₆	15⁹⁄₁₆	15⁹⁄₁₆	15⁹⁄₁₆	15⁵⁄₁₆
3....	....	....	....	....	....
4....	....	....	....	....	....
5....	15⅜	15⅜	15⅜	15⁷⁄₁₆	15¼
6....	15⁵⁄₁₆	15⅜	15⅜	15⅜	15¼
7....	15⁷⁄₁₆	15½	15½	15½	15⁵⁄₁₆
8....	15⅝	15⅝	15⅝	15¾	15⁷⁄₁₆
9....	Closed				
10....	....	....	....	....	....
11....	....	....	....	....	....
12....	Closed				
13....	15¼	15⅜	15⁷⁄₁₆	15⁷⁄₁₆	15⁵⁄₁₆
14....	15½	15½	15½	15½	15⁵⁄₁₆
15....	15⁹⁄₁₆	15⁹⁄₁₆	15⁹⁄₁₆	15⁹⁄₁₆	15⁵⁄₁₆
16....	15⁹⁄₁₆	15⁹⁄₁₆	15⁹⁄₁₆	15⁹⁄₁₆	15¼
17....	....	....	....	....	....
18....	....	....	....	....	....
19....	15½	15⅞	15⅞	15⅞	15¹⁄₁₆
20....	15¹⁄₁₆	15¹⁄₁₆	15¹⁄₁₆	15¹⁄₁₆	14¹⁵⁄₁₆
21....	14⅞	14¹⁵⁄₁₆	14¹⁵⁄₁₆	14¹⁵⁄₁₆	14¹³⁄₁₆
22....	15¹⁄₁₆	15¹⁄₁₆	15⅛	15¹⁄₁₆	14⅞
23....	15¹⁄₁₆	15¹⁄₁₆	15¹⁄₁₆	15	14¾
24....	....	....	....	....	....
25....	....	....	....	....	....
26....	14⅞	14⅞	14⅞	14⅞	14¹³⁄₁₆
27....	15	15	15	15	14¾
28....	15¹⁄₁₆	15¹⁄₁₆	15¹⁄₁₆	15¹⁄₁₆	14¾
29....	15³⁄₁₆	15⅛	15¹⁄₁₆	15	14⅞
30....	15¹⁄₁₆	15	14¹⁵⁄₁₆	14¹⁵⁄₁₆	14¾
31....	....	....	....	....	....

	MAY				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	....	....	....	....	....
2....	....	....	....	....	....
3....	Closed				
4....	15⅜	15¼	15⅛	15⅛	14¹⁵⁄₁₆
5....	15¼	15¹⁄₁₆	15	14¹⁵⁄₁₆	14¹³⁄₁₆
6....	15¹⁄₁₆	14¹³⁄₁₆	14¾	14¹¹⁄₁₆	14⁷⁄₁₆
7....	14¹³⁄₁₆	14⅝	14½	14⁷⁄₁₆	14¼
8....	....	....	....	....	....
9....	....	....	....	....	....
10....	14⅞	14⁹⁄₁₆	14⁷⁄₁₆	14⅜	14³⁄₁₆
11....	14⅞	14¹¹⁄₁₆	14⁹⁄₁₆	14½	14⁵⁄₁₆
12....	14¾	14⁹⁄₁₆	14⁷⁄₁₆	14⅜	14¼
13....	14	14¾	14¹¹⁄₁₆	14⅝	14½
14....	15	14⅝	14⅝	14⅝	14⁷⁄₁₆
15....	....	....	....	....	....
16....	....	....	....	....	....
17....	14¹⁵⁄₁₆	14¾	14⅝	14⅝	14⅜
18....	14¹⁵⁄₁₆	14¾	14¾	14¾	14½
19....	15¹⁄₁₆	14⅞	14¹³⁄₁₆	14¹³⁄₁₆	14⁹⁄₁₆
20....	14¾	14⅝	14⅝	14⅝	14⁷⁄₁₆
21....	14⁷⁄₁₆	14⁷⁄₁₆	14⁷⁄₁₆	14⁷⁄₁₆	14⅜
22....	....	....	....	....	....
23....	....	....	....	....	....
24....	14½	14½	14½	14½	14⅜
25....	14⁹⁄₁₆	14⁹⁄₁₆	14⁹⁄₁₆	14⁹⁄₁₆	14⅜
26....	14⅜	14⅜	14⁷⁄₁₆	14½	14⁷⁄₁₆
27....	14⁷⁄₁₆	14½	14½	14½	14⁷⁄₁₆
28....	14⁵⁄₁₆	14⁷⁄₁₆	14⁷⁄₁₆	14½	14½
29....	....	....	....	....	....
30....	....	....	....	....	....
31....	Closed				

	JNE				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	14½	14½	14½	14⁹⁄₁₆	14½
2....	14½	14⅝	14¹¹⁄₁₆	14¾	14¾
3....	14½	14⅝	14¹¹⁄₁₆	14¾	14¾
4....	14⁷⁄₁₆	14⁹⁄₁₆	14¹¹⁄₁₆	14¹³⁄₁₆	14¹³⁄₁₆
5....	....	....	....	....	....
6....	....	....	....	....	....
7....	14⁹⁄₁₆	14¹¹⁄₁₆	14¹³⁄₁₆	14¹⁵⁄₁₆	14¹⁵⁄₁₆
8....	14⅝	14¹³⁄₁₆	15	15⅛	15⅛
9....	14½	14¾	15	15³⁄₁₆	15⁵⁄₁₆
10....	14⅜	14¹¹⁄₁₆	14¹⁵⁄₁₆	15³⁄₁₆	15¼
11....	14½	14¹¹⁄₁₆	14¹⁵⁄₁₆	15⅛	15⅛
12....	....	....	....	....	....
13....	....	....	....	....	....
14....	14¾	15	15⁵⁄₁₆	15⁵⁄₁₆	15⅝
15....	15	15³⁄₁₆	15½	15⅝	15½
16....	15¹⁄₁₆	15⁵⁄₁₆	15½	15⅝	15⁹⁄₁₆
17....	15⁵⁄₁₆	15⁹⁄₁₆	15¹⁵⁄₁₆	16¹⁄₁₆	16
18....	15⁷⁄₁₆	15¹³⁄₁₆	16	16⅛	16¹⁄₁₆
19....	....	....	....	....	....
20....	....	....	....	....	....
21....	15½	15⅞	16¼	16⅜	16³⁄₁₆
22....	15⁵⁄₁₆	15⅝	15⅞	16⁵⁄₁₆	16
23....	15⁵⁄₁₆	15¾	15¹⁵⁄₁₆	16¼	16⅛
24....	15⁹⁄₁₆	15¹³⁄₁₆	16⁵⁄₁₆	16½	16³⁄₁₆
25....	15¹⁵⁄₁₆	16⁵⁄₁₆	16⅝	16⅞	16⁹⁄₁₆
26....	....	....	....	....	....
27....	....	....	....	....	....
28....	16	16¼	16¾	16¹⁵⁄₁₆	16⁹⁄₁₆
29....	15¾	16	16⁵⁄₁₆	16½	16⁵⁄₁₆
30....	15⅜	15⅝	15¹¹⁄₁₆	15⅞	15⅞
31....	....	....	....	....	....

U.S. DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JLY					AUG					SEP				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	15½	15 13/16	15 15/16	16¼	16	....	....	....	....	....	11¼	11 7/16	11¾	12 11/16	13⅛
2....	15 11/16	15 13/16	16	16 7/16	16⅛	11⅝	12 3/16	12 7/16	13¼	13⅝	11 3/16	11 7/16	11⅝	12 9/16	13⅛
3....	....	....	....	....	....	11½	12⅛	12⅜	13 3/16	13⅝	11⅛	11 7/16	11 11/16	12⅝	13⅛
4....	....	....	....	....	....	11 9/16	12 1/16	12½	13 5/16	13¾	....	....	....	....	....
5....	15 7/16	15¾	15 13/16	16⅛	15⅞	11 9/16	12 3/16	12 9/16	13 7/16	13 13/16	....	....	....	....	....
6....	15 7/16	15 9/16	15¾	16 1/16	15 13/16	11¾	12 5/16	12¾	13¾	13 15/16	11¼	11½	11 11/16	12 11/16	13 1/16
7....	15 9/16	15⅞	15 15/16	16¼	15 15/16	....	....	....	....	....	10 15/16	11¼	11½	12½	12 15/16
8....	15 5/16	15⅝	15 11/16	16⅛	15 13/16	....	....	....	....	....	10 15/16	11¼	11 9/16	12½	12 15/16
9....	14¾	15	15 3/16	15 9/16	15⅜	12	12 9/16	13	13 15/16	14	11	11⅜	11⅝	12⅝	13
10....	....	....	....	....	....	11⅝	12⅛	12¾	13½	13 11/16	11⅜	11¾	11⅞	12⅞	13¼
11....	....	....	....	....	....	11⅝	12 3/16	12¾	13 9/16	13 13/16	....	....	....	....	....
12....	14	14 5/16	14 7/16	14 11/16	14 11/16	11 11/16	12 3/16	12⅝	13⅝	13⅞	....	....	....	....	....
13....	14 7/16	14 13/16	15 1/16	15⅜	15⅜	11⅜	11 13/16	12 5/16	13¼	13⅝	11⅝	12	12⅜	13⅜	13⅝
14....	14 5/16	14 11/16	14⅞	15¼	15⅛	....	....	....	....	....	11½	11⅞	12 1/16	13	13⅜
15....	14 5/16	14⅝	14 15/16	15⅜	15 3/16	....	....	....	....	....	11½	11¾	12 3/16	12 15/16	13⅜
16....	14	14 5/16	14 7/16	15	15	10½	10⅞	11 5/16	12 5/16	13	11½	11⅞	12¼	13	13 7/16
17....	....	....	....	....	....	10 5/16	10 9/16	11	11 13/16	12⅞	11 9/16	11 13/16	12 3/16	13 1/16	13⅜
18....	....	....	....	....	....	9¾	9 15/16	10⅛	11⅛	12	....	....	....	....	....
19....	13⅛	13¾	13 15/16	14⅜	14½	9 15/16	10⅛	10½	11½	12¼	....	....	....	....	....
20....	12½	13 1/16	13 7/16	14 1/16	14 3/16	9¾	10	10⅜	11 15/16	12⅛	11⅜	11⅝	12 1/16	12 15/16	13 5/16
21....	12 7/16	12 15/16	13⅜	14⅛	14 5/16	....	....	....	....	....	11 7/16	11¾	12⅛	13	13⅜
22....	12 9/16	13 1/16	13½	14 5/16	14 7/16	....	....	....	....	....	11 1/16	11 5/16	11⅝	12⅜	12 13/16
23....	11⅞	12 7/16	12¾	13 11/16	14 1/16	9⅞	10¼	10½	11 7/16	12¼	11⅛	11½	11¾	12 7/16	12 13/16
24....	....	....	....	....	....	9⅞	10¼	10⅝	11 11/16	12⅜	11¼	11½	11 11/16	12 7/16	12 13/16
25....	....	....	....	....	....	9¾	10 1/16	10 9/16	11 9/16	12 5/16	....	....	....	....	....
26....	12 1/16	12⅛	12 15/16	14	14	9 15/16	10 5/16	10 13/16	11⅝	12⅜	....	....	....	....	....
27....	12¼	12¾	13¼	14¼	14¼	10¼	10¾	11¾	12 13/16	12⅝	11 7/16	11⅝	11⅞	12 9/16	12⅞
28....	12 3/16	12⅝	13¼	14¼	14 5/16	....	....	....	....	....	11⅜	11 7/16	11 11/16	12⅜	12⅝
29....	12¼	12¾	13¼	14¼	14¼	....	....	....	....	....	11	11 3/16	11 7/16	12 1/16	12 5/16
30....	12 3/16	12 9/16	13	13 15/16	14 1/16	Closed					11 1/16	11 3/16	11½	12	12¼
31....	....	....	....	....	....	11	11 7/16	11 11/16	12 9/16	13	....	....	....	....	....

U.S. DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	OCT					NOV					DEC				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	11 1/16	11⅛	11½	11 15/16	12 5/16	9⅝	9 13/16	9 15/16	10⅛	10 9/16	9½	9 11/16	9¾	10 3/16	10 7/16
2	....	....	....	....	....	9 9/16	9⅝	9 11/16	9 15/16	10¼	9 7/16	9 11/16	9¾	10⅛	10⅜
3	....	....	....	....	....	9½	9 9/16	9⅝	9¾	10⅛	9⅜	9½	9 9/16	9¾	10⅛
4	11½	11½	11¾	12 3/16	12 7/16	9½	9 11/16	9¾	9⅞	10¼	....	....	....	....	....
5	11½	11⅝	11⅞	12¼	12½	9 11/16	9¾	9⅞	10	10¼	....	....	....	....	....
6	11¼	11 7/16	11 11/16	12 1/16	12 5/16	....	....	....	....	....	9 5/16	9⅜	9½	9¾	10 1/16
7	10¾	11	11 3/16	11 9/16	11 15/16	....	....	....	....	....	9 3/16	9¼	9⅜	9 9/16	9 15/16
8	10 9/16	10 11/16	10¾	11	11 9/16	9⅝	9¾	9 13/16	9 15/16	10¼	9 3/16	9¼	9 7/16	9 11/16	10
9	....	....	....	....	....	9⅝	9⅝	9¾	9 15/16	10 5/16	9 5/16	9 7/16	9⅝	9⅞	10⅛
10	....	....	....	....	....	9⅝	9¾	9 13/16	9 15/16	10 5/16	9½	9 11/16	9 13/16	10	10¼
11	10 1/16	10¼	10⅜	10½	11	9⅝	9¾	9 15/16	9 15/16	10 5/16	....	....	....	....	....
12	9¾	9 15/16	10	10 3/16	10⅝	9¾	9⅞	10	10 1/16	10⅜	....	....	....	....	....
13	9⅞	10⅛	10 5/16	10½	10 13/16	....	....	....	....	....	9 11/16	9 13/16	9 15/16	10 3/16	10⅜
14	9 15/16	10 1/16	10¼	10 7/16	10 11/16	....	....	....	....	....	9 5/16	9⅜	9½	9 11/16	10 1/16
15	10	10 3/16	10¼	10½	10⅞	9⅞	10 1/16	10⅛	10¼	10½	9 7/16	9½	9⅝	9⅞	10⅛
16	....	....	....	....	....	10 1/16	10⅛	10 3/16	10 7/16	10 11/16	9½	9 9/16	9 9/16	9 13/16	10 1/16
17	....	....	....	....	....	9¾	9 13/16	10	10 3/16	10 7/16	9⅝	9¾	9 13/16	9 15/16	10 3/16
18	9 13/16	10	10 1/16	10¼	10 11/16	9¾	9 15/16	10	10¼	10 9/16	....	....	....	....	....
19	9 13/16	9⅞	9 15/16	10 3/16	10⅝	9½	9⅝	9¾	10	10⅜	....	....	....	....	....
20	9 11/16	9¾	9 13/16	10 1/16	10 9/16	....	....	....	....	....	9⅝	9 11/16	9¾	9⅞	10⅛
21	9 11/16	9¾	9⅞	10⅛	10½	....	....	....	....	....	9½	9 9/16	9 9/16	9 13/16	10 1/16
22	9 9/16	9⅝	9¾	10 1/16	10 7/16	9¼	9⅝	9 1/16	9 15/16	10¼	9⅜	9 7/16	9 7/16	9⅝	9⅞
23	....	....	....	....	....	9 3/16	9 9/16	9 13/16	9 15/16	10¼	9 7/16	9 7/16	9½	9 15/16	9 15/16
24	....	....	....	....	....	9 1/16	9½	9⅝	9 15/16	10 3/16	9½	9½	9 9/16	9⅞	10
25	9⅞	9 15/16	10⅛	10 5/16	10⅝	9⅛	9 9/16	9 11/16	10 1/16	10 5/16	....	....	....	....	....
26	9 15/16	9 15/16	10 3/16	10½	10¾	9 1/16	9 9/16	9 13/16	10 1/16	10¼	....	....	....	....	....
27	9 11/16	9 11/16	10 1/16	10 5/16	10 11/16	....	....	....	....	....	Closed				
28	9 11/16	9⅞	10 1/16	10 5/16	10 11/16	....	....	....	....	....	Closed				
29	9 13/16	9 15/16	10 1/16	10 5/16	10 11/16	9¼	9 9/16	9 13/16	10⅛	10⅜	9 5/16	9 5/16	9⅜	9⅝	9 13/16
30	....	....	....	....	....	9 7/16	9¾	9⅞	10⅛	10 7/16	9¼	9¼	9¼	9 7/16	9¾
31	....	....	....	....	....	....	....	....	....	....	9 5/16	9 5/16	9 5/16	9½	9¾

BRITISH POUND LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JAN					FEB					MAR				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	Closed					14¼	14¼	14⅜	14⅜	14½	13¾	13¾	13¾	13⅝	14
2	....	....	....	....	....	14⅜	14⅜	14⅜	14¼	14½	13¾	13¾	13⅝	13½	13¾
3	....	....	....	....	....	14¼	14¼	14¼	14⅛	14½	13¾	13¾	13½	13⅜	13⅞
4	15⅛	15⅛	15¼	15¼	15¼	14¼	14¼	14¼	14¼	14⅝	13⅝	13½	13⅜	13¼	13 9/16
5	15⅛	15¼	15¼	15⅜	15½	14¼	14¼	14⅛	14	14¾	13⅝	13½	13¼	13⅛	13 9/16
6	15	15¼	15¼	15⅜	15⅜	....	....	....	....	....	....	....	....	....	....
7	15	15⅛	15	15¼	15⅜	....	....	....	....	....	....	....	....	....	....
8	14¾	15	15⅛	15⅛	15¼	14⅛	14¼	14¼	14¼	14 1/16	13⅜	13	13	12¾	13⅛
9	....	....	....	....	....	14¼	14¼	14⅜	14⅛	14¾	13¼	13	13	12⅞	13⅜
10	....	....	....	....	....	14¼	14⅜	14⅜	14¼	14¾	13¼	13	13	12⅞	13¼
11	14¾	14⅞	15	15¼	15⅜	14¼	14¼	14⅜	14¼	14 11/16	13¼	13⅛	13	12⅞	13⅜
12	14⅞	15	15¼	15¼	15⅜	14⅛	14¼	14¼	14¼	14¾	13¼	13⅛	13	12⅞	13 5/16
13	14⅞	15	15⅛	15⅛	15½	....	....	....	....	....	....	....	....	....	....
14	14⅞	15⅛	15⅛	15⅛	15⅝	....	....	....	....	....	....	....	....	....	....
15	14⅞	15⅛	15¼	15¼	15⅝	14¼	14¼	14¼	14⅜	14¾	13¼	13⅛	13	12⅞	13½
16	....	....	....	....	....	14⅛	14⅜	14⅜	14⅜	14¾	13⅜	13⅜	13¼	13	13½
17	....	....	....	....	....	14⅛	14¼	14⅜	14¼	14 11/16	13½	13⅜	13¼	13	13½
18	14⅞	15⅛	15¼	15⅜	15½	14⅛	14¼	14¼	14⅜	14 11/16	13½	13⅜	13¼	13⅛	13 9/16
19	14⅞	14⅞	15	15	15½	14⅛	14¼	14¼	14¼	14 9/16	13⅜	13⅜	13⅜	13¼	13 9/16
20	14⅝	14⅝	14⅝	14⅝	15½	....	....	....	....	....	....	....	....	....	....
21	14⅝	14⅝	14⅝	14½	14¾	....	....	....	....	....	....	....	....	....	....
22	14¼	14⅜	14¼	14	15½	14	14	14	13⅞	14 5/16	13⅜	13¼	13¼	13¼	13½
23	....	....	....	....	....	13⅞	13⅞	13⅞	13¾	13⅞	13⅜	13¼	13¼	13⅛	13 9/16
24	....	....	....	....	....	13⅞	13¾	13¾	13⅝	14⅛	13¼	13¼	13⅛	13	13⅝
25	14⅜	14½	14⅜	14¼	15½	13¾	13⅝	13⅝	13½	13⅞	13⅜	13¼	13¼	13⅛	13⅜
26	14¼	14⅜	14⅜	14¼	14¾	13¾	13¾	13⅝	13½	13½	13⅞	13¾	13⅝	13⅝	13⅝
27	14⅛	14⅛	14¼	14¼	14⅝	....	....	....	....	....	....	....	....	....	....
28	14	14⅛	14⅛	14	14⅝	....	....	....	....	....	....	....	....	....	....
29	14	14⅛	14⅛	14⅛	14½	....	....	....	....	....	13⅝	13⅝	13¾	13⅝	13 13/16
30	....	....	....	....	....	....	....	....	....	....	13 11/16	13 13/16	13⅞	13⅞	13⅞
31	....	....	....	....	....	....	....	....	....	....	13½	13½	13½	13⅝	13 11/16

BRITISH POUND LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	13⅝	13⅝	13⅝	13⅝	13⅝	....	....	....	....	....	13⅜	13⅜	13⅜	13⅜	13⅜
2	13½	13½	13⅝	13⅝	13½	....	....	....	....	....	14	14	13⅞	13¾	13¼
3	....	....	....	....	....	Closed					13⅛	13⅛	13⅛	13	13½
4	....	....	....	....	....	13½	13⅝	13¾	13¾	14	13⅛	13⅛	13⅛	13	13⅛
5	14	14	14	14	13⅝	12 13/16	13½	13⅝	13⅝	13⅝	....	....	....	....	....
6	14	14¼	14¼	14⅜	14⅛	13⅛	13⅜	13⅜	13⅜	13⅜	....	....	....	....	....
7	14	14⅛	14⅜	14⅜	13 13/16	13⅛	13⅛	13⅛	13¼	13⅛	13½	13⅜	13⅜	13⅜	13⅜
8	14	14¼	14⅜	14⅜	13⅞	....	....	....	....	....	13⅛	13⅛	13	12⅞	13½
9	Closed					....	....	....	....	....	13	13	12⅞	12⅞	13⅛
10	....	....	....	....	....	13⅛	13⅛	13⅛	13⅛	13 3/16	13	13	13	13	13¼
11	....	....	....	....	....	13⅛	13⅛	13⅛	13¼	13⅜	12⅞	13	13	13	13¼
12	Closed					13⅛	13⅛	13	13⅛	13 3/16	....	....	....	....	....
13	13¼	13½	13¾	13¾	13¾	13⅛	13⅛	13⅛	13⅛	13¼	....	....	....	....	....
14	13 5/16	13⅝	13⅞	13 13/16	13⅞	13¼	13¼	13¼	13¼	13⅜	13	13	13	13	13
15	13⅜	13⅝	13⅞	14	13¾	....	....	....	....	....	12⅞	12⅞	12⅞	12⅞	12 15/16
16	13⅝	13⅞	14	14⅛	14⅛	....	....	....	....	....	12½	12½	12½	12⅞	12⅞
17	....	....	....	....	....	13⅜	13⅜	13⅜	13¼	13⅜	12⅞	13	13	13	12⅝
18	....	....	....	....	....	13½	13½	13½	13½	13½	13	13	13⅛	13⅛	13⅜
19	13¾	13 15/16	14	14	14 1/16	13⅞	13⅞	13⅞	13⅞	13¾	....	....	....	....	....
20	13 11/16	13¾	13¾	13¾	13¾	13 9/16	13⅝	13¾	13¾	13¾	....	....	....	....	....
21	13⅝	13⅜	13⅜	13¾	13 13/16	13½	13½	13⅝	13⅝	13⅝	12 15/16	13 1/16	13 3/16	13 3/16	13 5/16
22	13⅞	13¾	13¾	13¾	13¾	....	....	....	....	....	12⅞	13	13⅛	13⅛	13
23	13⅞	13⅞	13⅞	13⅞	14	....	....	....	....	....	12 15/16	13	13⅛	13 3/16	13 5/16
24	....	....	....	....	....	14⅛	14⅛	14⅛	14	13⅝	13	13	13⅛	13⅛	13⅜
25	....	....	....	....	....	13½	13½	13½	13½	13 9/16	13⅛	13⅛	13¼	13¼	13¼
26	14	14	14	14	13¾	13½	13½	13½	13½	13½	....	....	....	....	....
27	13⅞	13⅞	14	14	13¾	13½	13½	13½	13½	13 9/16	....	....	....	....	....
28	13¾	13⅞	13⅞	13⅞	14	13½	13½	13½	13½	13⅝	13	13⅛	13⅛	13¼	13⅜
29	13⅝	13⅝	13¾	13⅞	14	....	....	....	....	....	13	13⅛	13⅛	13¼	13⅜
30	13⅝	13⅝	13⅝	13¾	13¾	....	....	....	....	....	13	13⅛	13⅛	13⅛	13¼
31	....	....	....	....	....	Closed					....	....	....	....	....

BRITISH POUND LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JLY					AUG					SEP				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	13	13⅛	13⅛	13⅛	13 3/16	....	....	....	....	....	11⅛	11⅛	11⅛	11⅛	10 15/16
2	13 1/16	13⅛	13⅛	13 3/16	13⅜	12	11⅞	11⅞	11⅞	12	11⅛	11⅛	11⅛	11¼	10⅞
3	....	....	....	....	....	11⅞	11¾	11⅝	11⅝	11⅞	11⅛	11	11	11⅛	10⅞
4	....	....	....	....	....	11⅞	11⅝	11⅝	11⅝	11¾	....	....	....	....	....
5	13	13 1/16	13 1/16	13⅛	13 3/16	11½	11½	11¼	11⅛	11⅝	....	....	....	....	....
6	12⅞	12 15/16	12 15/16	12 15/16	13 3/16	11⅜	11⅜	11⅜	11⅜	11 7/16	10¾	10⅝	10⅝	10¾	10⅞
7	12¾	12¾	12¾	12 13/16	12 13/16	....	....	....	....	....	11⅛	11⅛	11	11⅛	10⅞
8	12 11/16	12 11/16	12⅝	12 11/16	13⅛	....	....	....	....	....	11⅛	11	10⅞	11	10⅞
9	12⅝	12 9/16	12 9/16	12 9/16	12¾	11½	11½	11½	11½	11⅝	11	10⅞	10⅞	10⅞	11
10	....	....	....	....	....	11½	11½	11½	11½	11½	11	11	11	11 1/16	11 1/16
11	....	....	....	....	....	11½	11⅝	11⅝	11½	11 9/16	....	....	....	....	....
12	12⅝	12⅜	12⅜	12⅜	12½	11½	11½	11½	11½	11⅞	....	....	....	....	....
13	12½	12½	12½	12½	12⅝	11¾	11½	11½	11½	11½	11	11	11	11⅛	11⅛
14	12 7/16	12½	12½	12½	12⅝	....	....	....	....	....	11⅛	11	11	11⅛	11 3/16
15	12 9/16	12 9/16	12⅝	12 11/16	12⅝	....	....	....	....	....	11	11	11	11⅛	11 3/16
16	12⅝	12⅝	12⅝	12 11/16	12¾	11⅜	11 5/16	11⅛	11⅛	11⅛	11	11	11⅛	11⅛	11 3/16
17	....	....	....	....	....	10⅞	10⅞	10¾	10⅝	11	11 5/16	11 5/16	11 5/16	11 7/16	11½
18	....	....	....	....	....	10¾	10⅜	10⅜	10¼	10⅝	....	....	....	....	....
19	12 9/16	12 9/16	12½	12½	12½	10¾	10⅜	10¼	10⅛	10½	....	....	....	....	....
20	12 7/16	12⅜	12¼	12¼	12⅜	10⅞	10½	10⅜	10⅜	10¾	11⅛	11⅛	11⅛	11¼	11 5/16
21	12⅜	12¼	12⅛	12 3/16	12½	....	....	....	....	....	11⅛	11⅛	11⅛	11¼	11 5/16
22	12 5/16	12 3/16	12 3/16	12¼	12⅜	....	....	....	....	....	11⅛	11⅛	11⅛	11⅛	11⅛
23	12¼	12⅛	12⅛	12⅛	12 3/16	10⅞	10¼	10⅜	10¼	10⅝	11	11	11	11	11
24	....	....	....	....	....	11⅜	11 1/16	10 13/16	10 13/16	10¾	11⅛	11	11	11⅛	11
25	....	....	....	....	....	10⅞	10⅝	10½	10⅜	10 13/16	....	....	....	....	....
26	12⅜	12⅛	12⅛	12⅛	12 3/16	11	10½	10½	10⅜	10	....	....	....	....	....
27	12¼	12⅛	12⅛	12⅛	12 3/16	10¾	10½	10½	10⅜	10 11/16	11 1/16	11	11	11 1/16	11
28	12⅜	12⅛	12⅛	12⅛	12	....	....	....	....	....	10 15/16	10 15/16	10 15/16	10 15/16	11
29	12⅛	12⅛	12⅛	12⅛	12⅛	....	....	....	....	....	10⅞	10⅝	10⅝	10 11/16	10¾
30	11⅝	11⅝	11⅝	11½	11⅞	11	10 15/16	10¾	10¾	10⅞	10 13/16	10 11/16	10⅝	10 9/16	10⅞
31	....	....	....	....	....	11⅛	11	11	10⅞	10⅞	....	....	....	....	....

BRITISH POUND LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	OCT					NOV					DEC				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	10 13/16	10⅝	10 9/16	10 9/16	10⅝	9⅞	9 11/16	9½	9 5/16	9¼	10½	10 7/16	10 5/16	10¼	10
2	....	....	....	....	....	9¾	9½	9 5/16	9⅛	9⅛	10½	10 7/16	10 5/16	10¼	10⅛
3	....	....	....	....	....	9⅝	9⅜	9¼	9 3/16	9⅛	10½	10⅜	10 5/16	10⅛	9¾
4	10⅞	10¾	10 11/16	10 11/16	10¾	9½	9 5/16	9 3/16	9⅛	9	....	....	....	....	....
5	10¾	10¾	10 11/16	10⅝	10 9/16	9½	9 5/16	9⅛	9 1/16	9	....	....	....	....	....
6	10 9/16	10⅝	10⅝	10½	10 9/16	....	....	....	....	....	10⅝	10½	10¼	10 3/16	9¾
7	10½	10½	10½	10 7/16	10½	....	....	....	....	....	10⅛	10¾	10 9/16	10 7/16	10⅛
8	10 5/16	10 5/16	10 5/16	10 5/16	10 5/16	9 5/16	9⅛	9 1/16	9	9	11⅛	10 13/16	10 11/16	10 9/16	10½
9	....	....	....	....	....	9 7/16	9 5/16	9 3/16	9⅛	9 1/16	11¼	11¼	11⅛	10⅞	10⅝
10	....	....	....	....	....	9⅜	9¼	9 3/16	9⅛	9 3/16	11	10⅞	10⅞	10⅞	10 9/16
11	10 1/16	10 3/16	10	9 15/16	9⅞	9½	9 5/16	9¼	9⅛	9 1/16	....	....	....	....	....
12	10¼	10	9 13/16	9 11/16	9 9/16	9	9	8⅞	8¾	9	....	....	....	....	....
13	10	9 13/16	9⅝	9 9/16	9⅝	....	....	....	....	....	11	10⅞	10⅞	10 13/16	10⅞
14	9 15/16	9 11/16	9 9/16	9 9/16	9¼	....	....	....	....	....	10 13/16	10¾	10⅝	10 7/16	10 7/16
15	10	9¾	9⅝	9⅝	9½	9½	9⅜	9 5/16	9¼	9 3/16	10 13/16	10 11/16	10½	10⅜	10½
16	....	....	....	....	....	9½	9 7/16	9 7/16	9⅜	9¼	10⅞	10¾	10 11/16	10½	10¾
17	....	....	....	....	....	9½	9⅜	9 5/16	9¼	9⅛	10½	10⅜	10⅜	10¼	10 5/16
18	9 15/16	9⅝	9½	9 9/16	9⅝	9⅜	9 5/16	9¼	9¼	9¼	....	....	....	....	....
19	9 15/16	9 11/16	9½	9½	9⅝	9¼	9¼	9¼	9¼	9 5/16	....	....	....	....	....
20	9⅞	9⅝	9 7/16	9 7/16	9 7/16	....	....	....	....	....	11 1/16	11 1/16	11 1/16	10⅞	10⅝
21	9½	9¼	9⅛	9⅛	9 7/16	....	....	....	....	....	11⅛	11 1/16	11 1/16	10⅞	11
22	9⅞	9 9/16	9⅜	9⅜	9⅜	9¼	9⅜	9⅜	9⅜	9⅜	11 1/16	11 1/16	11 1/16	11	11
23	....	....	....	....	....	9	9	9	9	9¼	10⅝	10⅝	10⅝	10⅜	10⅞
24	....	....	....	....	....	8¾	8⅞	9	9	9¼	10⅞	10 15/16	10 15/16	10⅞	10⅞
25	9⅞	9⅝	9⅜	9 7/16	9¾	8¾	8⅞	8⅞	9	9⅛	....	....	....	....	....
26	9 15/16	9 13/16	9⅝	9 9/16	9¾	9⅛	9¼	9⅜	9½	10⅛	....	....	....	....	....
27	10	9 13/16	9 9/16	9 9/16	9⅝	....	....	....	....	....	Closed				
28	10 1/16	9¾	9⅝	9⅜	9⅝	....	....	....	....	....	Closed				
29	10	9¾	9 9/16	9 9/16	9⅝	10½	10⅝	10⅝	10⅝	10⅝	10½	10½	10½	10⅜	10⅞
30	....	....	....	....	....	10½	10 9/16	10 9/16	10½	10⅜	10⅝	10½	10⅜	10¼	10⅜
31	....	....	....	....	....	....	....	....	....	....	10¾	10 11/16	10 9/16	10 7/16	10½

CANADIAN DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JAN					FEB					MAR				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	Closed					14⅞	15¼	15½	15⅞	16½	15⅞	15⅞	16⅜	16⅜	16½
2	....	....	....	....	....	15	15⅜	15⅞	16	16⅞	16	16	16⅜	16½	16⅝
3	....	....	....	....	....	15⅝	15⅝	15¾	16	16	16⅛	16⅛	16¼	16⅜	16½
4	14¾	15¼	15¼	16¼	16¼	15¾	15⅞	15⅞	16	16½	16¹⁄₁₆	16⅛	16⅜	16⅜	16½
5	15¼	15¼	15⅜	16⅜	16⅜	15⅜	15⅝	15⅝	15¾	16¼	15¾	15⅞	16¹⁄₁₆	16⅜	16⅜
6	14⅞	15⅛	15⁵⁄₁₆	16³⁄₁₆	16⅜	....	....	....	....	....	....	....	....	....	....
7	15	15¼	15¼	16⅜	16⁷⁄₁₆	....	....	....	....	....	....	....	....	....	....
8	15⅛	15½	15½	16⅜	16⅜	15⅜	15⅝	15⅝	15⅞	16⅜	15⅝	15⅝	15¾	15⅞	16⅛
9	....	....	....	....	....	15½	15⅝	15¾	16¹⁄₁₆	16½	15⅝	15⅝	15¾	15⅞	15⅞
10	....	....	....	....	....	15⅝	15⅞	16	16⅛	16¼	15½	15⅞	15⅞	16	16⅛
11	15⅛	15½	15½	16⅜	16⅜	15¾	15⅞	16	16¼	16½	15⅞	16	16	16³⁄₁₆	16⅜
12	15⅛	15½	15⅝	16⅜	16½	15⅝	15⅞	16	16⅜	16⅝	15⅝	15¾	15¾	16	16⅛
13	14¾	15½	15¾	16⅜	16⅝	....	....	....	....	....	....	....	....	....	....
14	15	15⅜	15½	16½	16⅝	....	....	....	....	....	....	....	....	....	....
15	14⅞	15½	15½	16½	16¾	15¾	16⅛	16⅜	16¾	16⅞	15¾	15¾	16	16	16⁵⁄₁₆
16	....	....	....	....	....	15⅝	15⅞	16	16½	16⅞	16⅛	16⅛	16⅛	16³⁄₁₆	16³⁄₁₆
17	....	....	....	....	....	15⅜	15⅞	15⅞	16⅜	16¾	16	16	16	16¼	16⅜
18	14⅞	15½	15½	16½	16¾	15¼	15⅝	15¾	16¼	16½	16	16	16⅛	16¼	16½
19	14⅞	15½	15¾	16½	16¾	15	15⅛	15½	16	16⅜	16¹⁄₁₆	16¹⁄₁₆	16¹⁄₁₆	16¼	16½
20	14⅞	15¼	15½	16⁷⁄₁₆	16⅝	....	....	....	....	....	....	....	....	....	....
21	14¾	15⅛	15¼	16	16⅜	....	....	....	....	....	....	....	....	....	....
22	14¾	15⅛	15¼	16	16⅜	14¼	14¾	15⅛	15⅜	16	16¼	16⁵⁄₁₆	16³⁄₁₆	16⁵⁄₁₆	16¼
23	....	....	....	....	....	14½	14⅞	15⅛	15¼	15⅞	16⅛	16⅛	16⅜	16⅜	16½
24	....	....	....	....	....	15	15¹⁄₁₆	15⁷⁄₁₆	15¹³⁄₁₆	15⅞	16¼	16¼	16¼	16⅜	16⅝
25	15⅛	15½	15½	16¼	16⅜	14⅞	15⅛	15⅜	15⅝	16	16½	16½	16½	16⅝	16¾
26	15⅜	15¾	16	16⅜	16¾	15⅛	15½	15⅝	15⅞	16¼	16¾	16¾	16⅞	16⅞	17
27	15¼	15½	15⅞	16⁵⁄₁₆	16½	....	....	....	....	....	....	....	....	....	....
28	15	14¼	15⅝	16	16⅜	....	....	....	....	....	....	....	....	....	....
29	14⅝	14⅞	15⅛	15¾	16¼	....	....	....	....	....	16⅞	16⅞	16⅞	16⅞	17¹⁄₁₆
30	....	....	....	....	....	....	....	....	....	....	16⅞	16⅞	16⅞	16⅞	17⅛
31	....	....	....	....	....	....	....	....	....	....	16⅜	16½	16⅝	16¾	17

CANADIAN DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	16½	16½	16½	16⅝	16⅞	....	....	....	....	....	16¼	16¼	16⅛	16⅛	16
2	16⅛	16⅛	16¼	16½	16⅞	....	....	....	....	....	17	17	16¾	16 7/16	16 7/16
3	....	....	....	....	....	Closed					17⅜	17⅛	16⅞	16⅝	16⅝
4	....	....	....	....	....	15⅞	15⅞	16	16 5/16	16½	17⅜	17¼	17⅛	16⅝	16⅝
5	16 5/16	16⅝	16⅝	16⅝	16⅞	15⅞	15⅞	16	16¼	16½	....	....	....	....	....
6	16⅜	16⅜	16⅜	16½	16¾	15⅜	15½	15½	15⅞	16¼	....	....	....	....	....
7	16⅜	16½	16⅝	16⅝	16⅞	15⅝	15⅝	15⅝	15 15/16	16¼	17⅞	17¾	17⅝	17¼	17¼
8	15⅜	15⅜	15⅝	16¾	17	....	....	....	....	....	17¾	17¾	17¾	17⅜	17⅜
9	Closed					....	....	....	....	....	17¾	17⅝	17⅝	17⅜	17⅜
10	....	....	....	....	....	15 9/16	15 9/16	15 9/16	15¾	16	17⅝	17½	17½	17 5/16	17¼
11	....	....	....	....	....	15 11/16	15 11/16	15 11/16	15¾	16	15	15	15	17¼	17¼
12	Closed					16¼	15⅞	15¾	15¾	15⅞	....	....	....	....	....
13	16⅛	16¼	16⅜	16½	16¾	16¾	16⅛	16	15⅞	15⅞	....	....	....	....	....
14	15¾	15⅞	16⅛	16⅜	16⅝	16⅜	16	15⅞	15⅞	15⅞	17½	17½	17¾	17½	17⅜
15	16⅛	16⅛	16⅛	16⅜	16¾	....	....	....	....	....	17¼	17⅜	17⅝	17⅜	17¾
16	15¾	15⅞	16⅛	16½	16⅞	....	....	....	....	....	17⅛	17¼	17½	17⅜	17¼
17	....	....	....	....	....	16⅜	16	15⅞	15⅞	16	17¼	17⅜	17⅝	17½	17⅜
18	....	....	....	....	....	16⅜	16⅛	16	15⅞	16	17⅝	17⅝	18⅛	18	17¾
19	15½	15⅝	16⅛	16¾	16¾	16⅜	16⅛	15⅞	15⅞	15⅞	....	....	....	....	....
20	15⅜	15⅝	16⅞	16⅛	16½	16 7/16	16⅛	16	16	16	....	....	....	....	....
21	15½	15½	15¾	16⅛	16½	16	16	15⅞	15¾	15¾	17⅝	17¾	18¼	18⅛	18⅛
22	Not Available					....	....	....	....	....	17⅞	18	18¾	18⅛	18⅛
23	15¾	15⅞	16	16⅛	16⅜	....	....	....	....	....	17⅝	17⅞	18¼	18⅛	17¾
24	....	....	....	....	....	15 15/16	15 15/16	15 13/16	15¾	15⅞	17⅜	17¾	18	18	18
25	....	....	....	....	....	16⅛	16⅛	16⅛	16⅛	16⅛	17¾	18⅛	18¼	18¼	18¼
26	15⅝	15¾	16	16¼	16½	16	16	16	16	16	....	....	....	....	....
27	15 13/16	15⅞	16	16⅛	16½	16⅛	16⅛	16⅛	16⅛	16⅛	....	....	....	....	....
28	16 1/16	16⅛	16⅛	16 3/16	16½	15⅝	16¼	16¼	16	16⅛	17¾	18	18⅜	18½	18¾
29	16	16⅛	16⅛	16 7/16	16⅝	....	....	....	....	....	17	17⅜	17⅝	18¼	18
30	15⅝	15¾	15⅞	16¼	16½	....	....	....	....	....	16⅞	17⅜	17½	17⅞	17⅞
31	....	....	....	....	....	Closed					....	....	....	....	....

CANADIAN DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JLY					AUG					SEP				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	17⅛	17⅝	17⅝	17⅞	17⅞	....	....	....	....	....	14½	14½	14⅝	15⅜	15⅜
2	16⅞	17½	17½	17⅞	17⅞	16⅛	16⅛	15 15/16	16¼	16 7/16	14¾	14⅝	14 9/16	15 5/16	15 5/16
3	....	....	....	....	....	15⅝	15⅝	15½	15¾	15⅞	14⅝	14½	14½	15¼	15⅜
4	....	....	....	....	....	16 1/16	16 1/16	15 13/16	16⅞	16 1/16	....	....	....	....	....
5	17⅛	17½	17⅝	18	18	16 7/16	16⅛	16	16⅜	16⅜	....	....	....	....	....
6	17	17½	17⅝	18	18	16⅜	16 5/16	16⅛	16½	16½	14¾	14⅝	14⅝	15¼	15½
7	17	17½	17⅝	18	18	....	....	....	....	....	14¾	14⅝	14⅝	15⅜	15⅜
8	17½	17⅝	17⅝	18	18	....	....	....	....	....	14½	14½	14½	15⅛	14¼
9	17⅛	17⅜	17⅜	17⅝	17¾	16¼	16⅜	16½	16 15/16	16¾	14⅛	14⅛	14⅛	15	15⅛
10	....	....	....	....	....	16 5/16	16½	16 7/16	16 13/16	16¾	14¼	14¼	14⅜	15⅛	15⅛
11	....	....	....	....	....	16¼	16¼	16¼	16⅝	16 9/16	....	....	....	....	....
12	16¾	16⅞	16¾	17	17	16⅛	16⅛	16⅛	16 9/16	16 9/16	....	....	....	....	....
13	17	17⅛	17⅛	17⅛	17⅛	16 5/16	16⅛	16	16½	16½	14⅜	14⅜	14⅜	15⅛	15⅜
14	16⅞	17	16⅞	17	17⅛	....	....	....	....	....	14	14	14⅛	14⅞	15¼
15	16⅞	16⅞	16⅞	17 3/16	17 3/16	....	....	....	....	....	13½	13½	13⅝	14½	15
16	16 13/16	16 13/16	16⅞	17 5/16	17 5/16	15⅝	15⅝	15⅜	16¾	15⅞	13⅞	13⅞	13⅞	14⅝	15⅛
17	....	....	....	....	....	15¾	15½	15½	15⅞	15⅞	13¾	13⅝	13⅝	14⅜	14⅞
18	....	....	....	....	....	15	14½	14⅜	14⅜	14⅞	....	....	....	....	....
19	16¼	16⅜	16⅝	16⅞	16⅞	14½	14⅛	14	14⅜	14¾	....	....	....	....	....
20	16	16⅛	16¼	16 9/16	16⅝	14¾	14⅜	14⅜	14⅝	14⅞	13¾	13¾	13¾	14⅝	15⅛
21	15¾	15½	15⅝	16¼	16¼	....	....	....	....	....	13⅝	13⅝	13¾	14½	15
22	15⅞	15 15/16	16	16 7/16	16 7/16	....	....	....	....	....	14	14	14⅛	14⅞	15⅜
23	16⅝	16 5/16	16⅜	16½	16½	14⅝	14 15/16	14½	14½	14⅝	13⅜	13⅛	13¼	13⅞	14⅜
24	....	....	....	....	....	14⅞	14⅝	14 7/16	14¾	14 13/16	13⅜	13⅛	13⅛	14⅞	14⅜
25	....	....	....	....	....	15⅛	14⅞	14⅝	15	15⅛	....	....	....	....	....
26	16½	16⅛	16⅛	16½	16½	15¼	14½	15	15	15	....	....	....	....	....
27	16¼	16	16⅛	16⅝	16⅜	14¾	14⅜	14 7/16	14⅞	14⅞	13⅞	13⅞	13⅞	14⅛	14⅜
28	16⅛	16⅛	16⅛	16¾	16 7/16	....	....	....	....	....	13⅞	13¾	13¾	14⅛	14⅜
29	16	16	16	16½	16 5/16	....	....	....	....	....	13½	13⅜	13⅜	13½	13⅞
30	16½	16½	16½	16 11/16	16½	Closed					13⅜	13⅜	13⅜	13½	13⅞
31	....	....	....	....	....	14¾	15¼	15¼	15¼	15¼	....	....	....	....	....

CANADIAN DOLLAR LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	OCT					NOV					DEC				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	13⅜	13 15/16	13 5/16	13⅝	13⅞	12⅜	12¼	12⅛	12¼	12¼	11¾	11⅝	11⅝	11¾	11⅝
2	....	....	....	....	....	12⅜	12¼	12	12⅞	12¼	12	11¾	11¾	11¾	11⅝
3	....	....	....	....	....	11¾	11¾	11⅝	11⅝	11¾	11¾	11⅝	11⅝	11⅝	11½
4	13¾	13⅞	13⅞	14	14⅛	12	11⅞	11¾	11⅝	11¾	....	....	....	....	....
5	13¾	13⅞	13⅞	14	14⅛	11⅞	11¾	11¾	11½	11½	....	....	....	....	....
6	13⅞	13⅞	13⅞	13⅞	14	....	....	....	....	....	11⅜	11⅜	11⅜	11¼	11⅛
7	13⅝	13⅝	13⅝	13⅝	13⅞	....	....	....	....	....	11¼	11¼	11¼	11¼	11⅛
8	13¼	13⅛	13	12⅞	13⅜	11⅞	11⅞	11¾	11¾	11¾	11½	11½	11 9/16	10 7/16	11 5/16
9	....	....	....	....	....	11½	11½	11½	11½	11½	11 7/16	11⅝	11⅝	11⅜	11 5/16
10	....	....	....	....	....	11⅜	11⅜	11⅜	11⅜	11⅜	11½	11⅜	11½	11½	11¼
11	12⅝	12⅝	12⅜	12½	12⅝	11¼	11¼	11¼	11¼	11⅜	....	....	....	....	....
12	12⅞	12⅞	12 7/16	12¼	12¾	11¼	11¼	11¼	11⅜	11⅜	....	....	....	....	....
13	12⅞	12¾	12⅜	12⅛	12½	....	....	....	....	....	11⅛	11⅛	11⅜	11¼	11¼
14	12⅞	12¾	12½	12⅛	12⅜	....	....	....	....	....	11	11	11⅛	11⅜	11¼
15	12⅞	12¾	12½	12¼	12⅝	11⅜	11⅜	11⅜	11⅜	11⅜	10¾	10⅞	10⅞	11⅛	11⅛
16	....	....	....	....	....	11¼	11¼	11¼	11½	11⅜	10¾	11¾	10⅞	11 1/16	11 1/16
17	....	....	....	....	....	11⅜	11¼	11¼	11¼	11½	10⅞	10⅞	10⅞	11	11
18	12½	12⅜	12⅜	12⅛	12½	11⅝	11⅜	11⅜	11⅝	11⅝	....	....	....	....	....
19	12⅜	12⅜	12¼	12	12⅛	11¼	11¼	11¼	11⅜	11½	....	....	....	....	....
20	12¼	12¼	12	11 15/16	12¼	....	....	....	....	....	11	10⅞	11⅛	11¼	11⅛
21	12¼	12¼	12	11 15/16	12¼	....	....	....	....	....	11	10⅞	11⅛	11¼	11⅛
22	12⅝	12⅜	12¼	12	12¼	11⅜	11⅛	11⅛	11¼	11⅜	10⅞	10¾	10¾	11	11
23	....	....	....	....	....	11¼	11¼	11¼	11¼	11½	10⅝	10¾	10¾	11	11⅛
24	....	....	....	....	....	11⅜	11¼	11¼	11¼	11½	10⅝	10¾	10⅞	11	10⅞
25	12⅝	12½	12¼	12⅛	11½	11⅛	11⅛	11⅛	11⅜	11 7/16	....	....	....	....	....
26	12¾	12⅝	12⅜	12¼	12¼	11⅜	11⅜	11⅜	11¼	11¼	....	....	....	....	....
27	12⅜	12⅜	12⅛	12⅛	12¼	....	....	....	....	....	Closed				
28	12¼	12	12	12	12⅛	....	....	....	....	....	Closed				
29	12⅜	12¼	12⅛	12⅛	12⅜	11½	11 7/16	11 7/16	11½	11½	11	11	11	11⅛	11⅛
30	....	....	....	....	....	11⅞	11¾	11¾	11¾	11⅝	10⅝	10⅝	10⅞	10⅞	10⅞
31	....	....	....	....	....	....	....	....	....	....	10⅜	10⅜	10⅞	10½	10⅝

DEUTSCHEMARK LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	JAN					FEB					MAR				
	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	Closed					10 3/16	10 1/4	10 1/4	10 1/4	10 1/4	10 1/16	10 1/16	10 1/16	10 1/16	10
2....	....	....	....	....	....	10 5/16	10 5/16	10 5/16	10 5/16	10 5/16	10	10	10	10	10
3....	....	....	....	....	....	10 3/16	10 3/16	10 1/4	10 1/4	10 1/4	10	9 15/16	9 15/16	9 7/8	9 7/8
4....	10 7/16	10 1/2	10 1/2	10 1/2	10 3/8	10 1/4	10 1/4	10 1/4	10 5/16	10 1/4	9 15/16	9 7/8	9 13/16	9 13/16	9 13/16
5....	10 9/16	10 9/16	10 9/16	10 1/2	10 3/8	10 1/4	10 1/4	10 1/4	10 5/16	10 5/16	9 7/8	9 13/16	9 11/16	9 11/16	9 11/16
6....	10 5/16	10 5/16	10 3/8	10 3/8	10 1/4	....	....	....	....	....	....	....	....	....	....
7....	10 3/4	10 7/8	10 7/8	10 7/8	10 7/8	....	....	....	....	....	....	....	....	....	....
8....	10 1/4	10 7/16	10 7/16	10 7/16	10 5/16	10 1/4	10 1/4	10 1/4	10 5/16	10 1/4	9 5/8	9 1/16	9 1/2	9 1/2	9 1/2
9....	....	....	....	....	....	10 5/16	10 5/16	10 5/16	10 5/16	10 5/16	9 11/16	9 5/8	9 9/16	9 9/16	9 9/16
10....	....	....	....	....	....	10 3/8	10 3/8	10 3/8	10 3/8	10 5/16	9 3/4	9 5/8	9 9/16	9 9/16	9 9/16
11....	10 5/16	10 3/8	10 7/16	10 7/16	10 5/16	10 5/16	10 5/16	10 5/16	10 5/16	10 1/4	9 11/16	9 9/16	9 1/2	9 1/2	9 1/2
12....	10 7/16	10 7/16	10 1/2	10 1/2	10 7/16	10 3/8	10 3/8	10 3/8	10 7/16	10 5/16	9 11/16	9 9/16	9 1/2	9 1/2	9 1/2
13....	10 3/8	10 3/8	10 3/8	10 7/16	10 7/16	....	....	....	....	....	....	....	....	....	....
14....	10 7/16	10 7/16	10 7/16	10 1/2	10 7/16	....	....	....	....	....	....	....	....	....	....
15....	10 3/8	10 3/8	10 7/16	10 7/16	10 7/16	10 5/16	10 3/8	10 7/16	10 7/16	10 3/8	9 11/16	9 9/16	9 1/2	9 1/2	9 7/16
16....	....	....	....	....	....	10 1/4	10 3/8	10 3/8	10 7/8	10 5/16	9 11/16	9 9/16	9 1/2	9 1/2	9 3/8
17....	....	....	....	....	....	10 1/4	10 3/8	10 3/8	10 7/16	10 5/16	9 1/2	9 7/8	9 3/8	9 3/8	9 3/8
18....	10 3/8	10 7/16	10 7/16	10 7/16	10 3/8	10 3/16	10 5/16	10 5/16	10 3/8	10 1/4	9 3/8	9 3/8	9 3/8	9 3/8	9 3/8
19....	10 1/4	10 1/4	10 1/4	10 1/4	10 5/16	10 1/8	10 3/16	10 1/4	10 5/16	10 3/16	9 5/16	9 5/16	9 5/16	9 5/16	9 5/16
20....	10 1/16	10 1/16	10 1/8	10 1/8	10 3/16	....	....	....	....	....	....	....	....	....	....
21....	10 1/16	10 1/8	10 3/16	10 1/4	10 1/4	....	....	....	....	....	....	....	....	....	....
22....	10 1/16	10 1/8	10 1/4	10 5/16	10 5/16	10	10 1/16	10 1/8	10 3/16	10 1/8	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4
23....	....	....	....	....	....	10 1/16	10 3/16	10 3/16	10 3/16	10 1/8	9 1/8	9 1/8	9 3/16	9 3/16	9 1/8
24....	....	....	....	....	....	10 1/8	10 3/16	10 3/16	10 5/16	10 1/8	9 1/16	9 1/16	9 1/8	9 1/8	9 1/8
25....	10 1/4	10 3/8	10 7/16	10 7/16	10 7/16	10 1/16	10 1/16	10 1/16	10 1/16	10 1/16	9 1/4	9 5/16	9 5/16	9 5/16	9 5/16
26....	10 5/16	10 3/8	10 7/16	9 1/4	8 5/8	10 1/16	10 1/16	10 1/16	10 1/8	10 1/16	9 1/4	9 5/16	9 5/16	9 5/16	9 5/16
27....	10 1/8	10 3/16	10 1/4	10 5/16	10 5/16	....	....	....	....	....	....	....	....	....	....
28....	10 1/8	10 1/4	10 1/4	10 5/16	10 5/16	....	....	....	....	....	....	....	....	....	....
29....	10 1/8	10 3/16	10 3/16	10 3/16	10 3/16	....	....	....	....	....	9 5/16	9 3/8	9 3/8	9 3/8	9 5/16
30....	....	....	....	....	....	....	....	....	....	....	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2
31....	....	....	....	....	....	....	....	....	....	....	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4

DEUTSCHEMARK LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	9³⁄₁₆	9³⁄₁₆	9³⁄₁₆	9⅛	9⅛	....	....	....	....	....	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8⅝
2....	9³⁄₁₆	9⅛	9⅛	9³⁄₁₆	9⅛	....	....	....	....	....	8¾	8¾	8¾	8¾	8¹¹⁄₁₆
3....	....	....	....	....	....	Closed					8¹³⁄₁₆	8¹³⁄₁₆	8¹³⁄₁₆	8¹³⁄₁₆	8¾
4....	....	....	....	....	....	9⅛	9	8¹⁵⁄₁₆	8¹¹⁄₁₆	8⁹⁄₁₆	8⅞	8⅞	8⅞	8⅞	8¹³⁄₁₆
5....	9³⁄₁₆	9³⁄₁₆	9³⁄₁₆	9³⁄₁₆	9⅛	8¹³⁄₁₆	8¾	8¾	8⁹⁄₁₆	8⁹⁄₁₆	....	....	....	....	....
6....	9³⁄₁₆	9³⁄₁₆	9³⁄₁₆	9³⁄₁₆	9⅛	8¹³⁄₁₆	8¾	8¾	8½	8⁷⁄₁₆	....	....	....	....	....
7....	9³⁄₁₆	9⅛	9⅛	9⅛	9¹⁄₁₆	8¾	8¹¹⁄₁₆	8⅝	8½	8⁷⁄₁₆	8⅞	8⅞	8⅞	8⅞	8¹³⁄₁₆
8....	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆	9¼	9⅛	....	....	....	....	....	9	9	9	9	9¹⁄₁₆
9....	Closed					....	....	....	....	....	9⅛	9⅛	9⅛	9⅛	9³⁄₁₆
10....	....	....	....	....	....	8⅝	8⅝	8⁹⁄₁₆	8½	8⅜	9¹⁄₁₆	9⅛	9⅛	9⅛	9³⁄₁₆
11....	....	....	....	....	....	8⅝	8⅝	8⁹⁄₁₆	8½	8⁷⁄₁₆	9⅛	9⅛	9⅛	9⅛	9¹⁄₁₆
12....	Closed					8⅝	8⅝	8⁹⁄₁₆	8½	8⁷⁄₁₆	....	....	....	....	....
13....	9¼	9¹⁄₁₆	9⅛	9³⁄₁₆	9¹⁄₁₆	8¾	8¾	8¾	8⅝	8½	....	....	....	....	....
14....	9⁵⁄₁₆	9¼	9¼	9⅛	9¹⁄₁₆	8³⁄₁₆	8¾	8¾	8⅝	8½	9	9	9	9⅛	9⅛
15....	9⅜	9⁵⁄₁₆	9¼	9⅛	9⅛	....	....	....	....	....	8¹⁵⁄₁₆	8¹⁵⁄₁₆	9	9	9¹⁄₁₆
16....	9⅜	9¼	9¼	9¹⁄₁₆	9	....	....	....	....	....	8¾	8¹³⁄₁₆	8¹³⁄₁₆	8⅞	9
17....	....	....	....	....	....	8¹³⁄₁₆	8¹³⁄₁₆	8¾	8¹¹⁄₁₆	8½	8¹⁵⁄₁₆	8¹⁵⁄₁₆	9	9¹⁄₁₆	9⅛
18....	....	....	....	....	....	8¹³⁄₁₆	8¹³⁄₁₆	8¾	8¹¹⁄₁₆	8⁹⁄₁₆	9	9⅛	9⅛	9¼	9⅜
19....	9⅛	9	8¹⁵⁄₁₆	8¹⁵⁄₁₆	8¼	8¹³⁄₁₆	8¹³⁄₁₆	8¹³⁄₁₆	8¹¹⁄₁₆	8⁹⁄₁₆	....	....	....	....	....
20....	9	9	9	8¹³⁄₁₆	8¾	8¹³⁄₁₆	8¾	8¾	8¹¹⁄₁₆	8⁹⁄₁₆	....	....	....	....	....
21....	9	8¹⁵⁄₁₆	8¹⁵⁄₁₆	8¾	8¹¹⁄₁₆	8¾	8¾	8¾	8⅝	8⁹⁄₁₆	8⅞	9	9¹⁄₁₆	9⅛	9⅜
22....	9³⁄₁₆	9⅛	9⅛	8⅞	8¾	....	....	....	....	....	9	9⅛	9⅛	9¼	9½
23....	9⅛	9⅛	9⅛	8¹³⁄₁₆	8¹³⁄₁₆	....	....	....	....	....	8¹⁵⁄₁₆	9	9¹⁄₁₆	9³⁄₁₆	9⅜
24....	....	....	....	....	....	8¹³⁄₁₆	8¾	8¾	8¾	8⅝	9	9¹⁄₁₆	9⅛	9³⁄₁₆	9⁷⁄₁₆
25....	....	....	....	....	....	8¹³⁄₁₆	8¹³⁄₁₆	8¾	8¾	8⅝	9⅛	9³⁄₁₆	9¼	9⁵⁄₁₆	9½
26....	9⅛	9	9	8¾	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8⅝	....	....	....	....	....
27....	9⅛	9	9	8¾	8¾	8⅝	8⅝	8⅝	8⅝	8⅝	....	....	....	....	....
28....	9⅛	9	9	8¾	8⅝	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8¹¹⁄₁₆	8⅝	9¹⁄₁₆	9³⁄₁₆	9⁵⁄₁₆	9⅜	9½
29....	9⅛	9	9	8¹¹⁄₁₆	8⅝	....	....	....	....	....	9	9⅛	9¼	9⁵⁄₁₆	9½
30....	9⅛	9	8¹⁵⁄₁₆	8⅝	8⁹⁄₁₆	....	....	....	....	....	9	9¹⁄₁₆	9³⁄₁₆	9¼	9⅜
31....	....	....	....	....	....	Closed					....	....	....	....	....

DEUTSCHEMARK LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	JLY					AUG					SEP				
	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1	9⅛	9 3/16	9 3/16	9 7/16	9⅜	....	....	....	....	....	8⅛	8 3/16	8 5/16	8 9/16	8⅝
2	9¼	9⅜	9 7/16	9 9/16	9⅝	8¼	8¾	8 13/16	8 15/16	9 1/16	8 1/16	8 1/16	8 3/16	8 7/16	8½
3	....	....	....	....	....	8 11/16	8 11/16	8¾	8 13/16	8 15/16	8 1/16	8⅛	8 3/16	8 7/16	8½
4	....	....	....	....	....	8⅝	8 11/16	8 13/16	8⅞	9	....	....	....	....	....
5	9⅛	9 3/16	9¼	9 7/16	9½	8¾	8 13/16	8⅞	9	9 1/16	....	....	....	....	....
6	8 15/16	8 15/16	9 3/16	9 5/16	9 7/16	8 13/16	8⅞	9	9⅛	9⅛	7 15/16	8 1/16	8 1/16	8 7/16	8 7/16
7	8⅞	9⅛	9¼	9⅜	9 7/16	....	....	....	....	....	7¾	7⅞	8	8⅜	8 7/16
8	8 15/16	9⅛	9 3/16	9 9/16	9⅝	....	....	....	....	....	7 13/16	7⅞	7⅞	8⅜	8⅜
9	8 13/16	9	9⅛	9 15/16	9 7/16	9 1/16	9 1/16	9⅛	9 3/16	9 3/16	7⅞	7⅞	7 15/16	8 7/16	8 7/16
10	....	....	....	....	....	9 1/16	9 1/16	9⅛	9 3/16	9 3/16	7 13/16	7⅝	7 15/16	8 7/16	8⅜
11	....	....	....	....	....	9	9	9 1/16	9⅛	9⅛	....	....	....	....	....
12	8 11/16	8 13/16	8 15/16	8⅛	9¼	9	9	9	9 1/16	9 1/16	....	....	....	....	....
13	8 13/16	8⅞	9 1/16	9 3/16	9¼	8 15/16	8 15/16	9	9⅛	9⅛	7 13/16	7⅞	7⅞	8⅜	8⅜
14	8⅞	8 15/16	9⅛	9¼	9 5/16	....	....	....	....	....	7 11/16	7¾	7⅞	8⅜	8⅜
15	9	9	9⅛	9⅜	9 7/16	....	....	....	....	....	7 11/16	7¾	7¾	8⅜	8⅜
16	9	9 1/16	9⅛	9⅜	9 7/16	8¾	8¾	8¾	8 13/16	8⅞	7 15/16	8	8 1/16	8 11/16	8⅝
17	....	....	....	....	....	8¾	8¾	8 11/16	8¾	8⅞	7 11/16	7¾	7 13/16	8 7/16	8⅜
18	....	....	....	....	....	8½	8½	8½	8½	8½	....	....	....	....	....
19	8 15/16	8 15/16	9	9¼	9 5/16	8⅝	8 9/16	8 9/16	8 9/16	8½	....	....	....	....	....
20	8¾	8 13/16	8⅞	9	9⅛	8 9/16	8 9/16	8½	8⅝	8½	7 11/16	7 11/16	7 13/16	8⅜	8⅜
21	8 11/16	8¾	8⅞	9	9⅛	....	....	....	....	....	7¾	7 11/16	7 13/16	8 5/16	8⅜
22	8 13/16	8 13/16	8 15/16	9⅛	9⅛	....	....	....	....	....	7¾	7¾	7¾	8¼	8 3/16
23	8¾	8 13/16	8⅞	9⅛	9⅛	8 5/16	8 5/16	8 5/16	8½	8½	7 11/16	7 11/16	7 11/16	8 3/16	8 3/16
24	....	....	....	....	....	8¼	8¼	8¼	8½	8½	7 11/16	7¾	7¾	8⅛	8⅛
25	....	....	....	....	....	8⅛	8⅛	8⅛	8 7/16	8½	....	....	....	....	....
26	8 13/16	8⅞	8 15/16	9⅛	9⅛	8⅛	8 3/16	8¼	8 7/16	8½	....	....	....	....	....
27	8 15/16	8 15/16	9	9¼	9 3/16	8⅛	8 3/16	8 5/16	8½	8½	7¾	7¾	7¾	8¼	8⅛
28	9	9	9	9¼	9¼	....	....	....	....	....	7⅞	7⅞	7 13/16	8 5/16	8 3/16
29	8 15/16	8 15/16	8 15/16	9 3/16	9 3/16	....	....	....	....	....	7 13/16	7 13/16	8 1/16	8 3/16	8⅛
30	8 15/16	8 15/16	8 15/16	9 3/16	9 3/16	Closed					7¾	7 13/16	7⅞	8	7 15/16
31	....	....	....	....	....	8¼	8 5/16	8⅜	8 9/16	8⅝	....	....	....	....	....

DEUTSCHEMARK LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	OCT					NOV					DEC				
	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	7 3/4	7 3/4	7 7/8	7 7/8	7 7/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/16	7 1/16	7 1/8	7	7	7
2....	....	....	....	....	....	7	7	7	7	6 15/16	6 5/8	6 5/8	6 5/8	6 5/8	6 3/4
3....	....	....	....	....	....	7	7	7	6 15/16	6 7/8	6 7/16	6 7/16	6 7/16	6 1/2	6 5/8
4....	7 3/4	7 3/4	7 13/16	7 15/16	7 7/8	7	7 1/16	7	6 15/16	6 15/16	....	....	....	....	....
5....	7 11/16	7 3/4	7 3/4	7 3/4	7 13/16	7 1/8	7 1/8	7 1/8	7	6 15/16	....	....	....	....	....
6....	7 9/16	7 9/16	7 5/8	7 5/8	7 5/8	....	....	....	....	....	6 5/16	6 3/8	6 5/16	6 9/16	6 9/16
7....	7 1/2	7 1/2	7 9/16	7 9/16	7 5/8	....	....	....	....	....	6 5/16	6 3/8	6 3/8	6 3/8	6 1/2
8....	7 7/16	7 7/16	7 7/16	7 7/16	7 7/16	7 1/8	7 3/16	7 3/16	7 1/16	7	6 15/16	6 5/16	6 5/16	6 3/8	6 1/2
9....	....	....	....	....	....	7 1/8	7 3/16	7 1/8	7 1/16	7	6 3/8	6 3/8	6 3/8	6 7/16	6 1/2
10....	....	....	....	....	....	7 1/8	7 3/16	7 1/8	7 1/16	7 1/16	6 1/2	6 1/2	6 1/2	6 1/2	6 9/16
11....	7 3/16	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/4	7 1/8	7 1/16	7 1/16	....	....	....	....	....
12....	7	6 15/16	6 15/16	6 15/16	6 15/16	7 1/8	7 1/4	7 1/8	7 1/16	7 1/16	....	....	....	....	....
13....	7 1/16	7 1/16	7 1/16	7 1/16	7 1/16	....	....	....	....	....	6 11/16	6 5/8	6 5/8	6 9/16	6 5/8
14....	7 3/16	7 1/8	7 1/8	7 1/16	7	....	....	....	....	....	6 1/2	6 1/2	6 7/16	6 7/16	6 1/2
15....	7 1/4	7 1/8	7 3/16	7 3/16	7 1/16	7 1/16	7 1/4	7 1/8	7 1/16	7 1/16	6 1/2	6 3/8	6 3/8	6 3/8	6 7/16
16....	....	....	....	....	....	7 1/16	7 5/16	7 1/4	7 3/16	7 3/16	6 5/8	6 1/2	6 3/8	6 3/8	6 7/16
17....	....	....	....	....	....	7	7 1/4	7 3/16	7 3/16	7 3/16	6 11/16	6 9/16	6 1/2	6 7/8	6 1/2
18....	7 1/8	7	7 1/16	7	7	6 15/16	7 1/4	7 3/16	7 3/16	7 3/16	....	....	....	....	....
19....	7 3/16	7 1/16	7	6 15/16	6 7/8	6 7/8	7 1/4	7 3/16	7 3/16	7 3/16	....	....	....	....	....
20....	7 1/8	7	7	7	6 15/16	....	....	....	....	....	6 13/16	6 5/8	6 9/16	6 1/2	6 1/2
21....	7	6 15/16	6 15/16	6 15/16	6 7/8	....	....	....	....	....	6 11/16	6 9/16	6 1/2	6 1/2	6 1/2
22....	7 1/16	7	7	7	6 15/16	6 3/4	7 3/16	7 1/8	7 1/16	7 1/8	6 11/16	6 1/2	6 7/16	6 7/16	6 7/16
23....	....	....	....	....	....	6 3/4	7 3/16	7 1/8	7 1/16	7 1/16	6 3/4	6 1/2	6 7/8	6 7/16	6 7/16
24....	....	....	....	....	....	6 3/4	7 3/16	7 1/8	7 1/16	7 1/16	6 9/16	6 3/8	6 3/8	6 3/8	6 3/8
25....	7 1/16	7	7 1/16	7 1/16	7	6 7/8	7 1/4	7 3/16	7 3/16	7 1/8	....	....	....	....	....
26....	7 1/8	7 1/8	7 1/8	7 1/8	7 1/16	6 15/16	7 1/4	7 1/4	7 3/16	7 3/16	....	....	....	....	....
27....	7 1/8	7 1/8	7 1/8	7 1/8	7 1/16	....	....	....	....	....	Closed				
28....	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	....	....	....	....	....	Closed				
29....	7 1/8	7 1/8	7 1/8	7 1/8	7 1/16	7 5/16	7 1/4	7 3/16	7 3/16	7 1/8	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8
30....	....	....	....	....	....	7 5/16	7 3/16	7 3/16	7 1/8	7 1/8	5 15/16	5 15/16	6	6 1/16	6 1/8
31....	....	....	....	....	....	....	....	....	....	....	6	6	6	6 1/16	6 1/8

DUTCH GUILDER LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JAN					FEB					MAR				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	Closed					10⅛	10¼	10¼	10⁵⁄₁₆	10½	9⅝	9¾	9¾	9¾	9¾
2....	....	....	....	....	....	10⅛	10¼	10¼	10⁷⁄₁₆	10½	9¹¹⁄₁₆	9¹¹⁄₁₆	9¹¹⁄₁₆	9¾	9¾
3....	....	....	....	....	....	10¼	10⁵⁄₁₆	10⁵⁄₁₆	10⁷⁄₁₆	10⅝	9½	9¾	9¾	9¾	9¾
4....	10⅞	10⅞	11	10¹³⁄₁₆	11⅛	10¼	10⁵⁄₁₆	10⁵⁄₁₆	10⅜	10½	9½	9½	9½	9⁹⁄₁₆	9⁹⁄₁₆
5....	10¾	10⅞	10⅞	10¾	10¾	10¼	10¼	10¼	10¼	10⁷⁄₁₆	9½	9½	9½	9½	9⁹⁄₁₆
6....	10¹³⁄₁₆	10⅞	10⅞	10¹³⁄₁₆	10¹⁵⁄₁₆	....	....	....	....	....	....	....	....	....	....
7....	10⁵⁄₁₆	10⅜	10⁷⁄₁₆	10⁷⁄₁₆	10⁵⁄₁₆	....	....	....	....	....	....	....	....	....	....
8....	10¹¹⁄₁₆	10¹³⁄₁₆	10¹³⁄₁₆	10⅞	10¹⁵⁄₁₆	10¼	10¼	10¼	10⅜	10½	9⅜	9⅜	9⅜	9⅜	9½
9....	....	....	....	....	....	10¼	10¼	10¼	10¼	10½	9½	9½	9½	9½	9½
10....	....	....	....	....	....	10⁵⁄₁₆	10⁵⁄₁₆	10⁵⁄₁₆	10⁵⁄₁₆	10⁷⁄₁₆	9½	9½	9½	9½	9½
11....	10¹¹⁄₁₆	10¾	10¹³⁄₁₆	10¹³⁄₁₆	11	10⅜	10⅜	10⅜	10⅜	10½	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆
12....	10⅝	10¾	10⅞	10⅞	10⅞	10⁵⁄₁₆	10⁵⁄₁₆	10⅜	10⅜	10⁹⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆	9⁵⁄₁₆
13....	10¹¹⁄₁₆	10¾	10¹⁵⁄₁₆	10⅞	10⅞	....	....	....	....	....	....	....	....	....	....
14....	10¾	10¹³⁄₁₆	10¹⁵⁄₁₆	10¹⁵⁄₁₆	10¹⁵⁄₁₆	....	....	....	....	....	....	....	....	....	....
15....	10⅝	10¾	10⅞	10⅞	10⅞	10⁵⁄₁₆	10⁵⁄₁₆	10⁵⁄₁₆	10⅜	10¾	9⅜	9⁵⁄₁₆	9⁵⁄₁₆	9¼	9⅜
16....	....	....	....	....	....	10⁵⁄₁₆	10⁵⁄₁₆	10⅜	10⁷⁄₁₆	10⅝	9⁷⁄₁₆	9⁷⁄₁₆	9⁷⁄₁₆	9⁷⁄₁₆	9⁷⁄₁₆
17....	....	....	....	....	....	10⁵⁄₁₆	10⅜	10⅜	10⁷⁄₁₆	10⅝	9⅜	9⅜	9⅜	9⅜	9⅜
18....	10¹¹⁄₁₆	10¾	10¹³⁄₁₆	10⁵⁄₁₆	10⁵⁄₁₆	10¼	10¼	10¼	10⁷⁄₁₆	10½	9	9	9	9	8⅞
19....	10¾	10¾	10¹³⁄₁₆	10¹⁵⁄₁₆	11	10³⁄₁₆	10¼	10⁵⁄₁₆	10¼	10½	8⅞	8¹⁵⁄₁₆	8¹⁵⁄₁₆	9	9
20....	10⅝	10⅝	10⅝	10⅝	10⅝	....	....	....	....	....	....	....	....	....	....
21....	unq	unq	unq	unq	unq	....	....	....	....	....	....	....	....	....	....
22....	10¼	10¼	10¼	10⅜	10½	10	10	10	10³⁄₁₆	10⁵⁄₁₆	8⅝	8⅝	8¾	8¾	8⅞
23....	....	....	....	....	....	9⅞	10	10	10⅛	10¼	7½	7¾	8	8¼	8½
24....	....	....	....	....	....	9¹³⁄₁₆	9¹⁵⁄₁₆	9¹⁵⁄₁₆	9¹⁵⁄₁₆	10	7⅛	7¾	8¼	8⅝	9
25....	10⅜	10⅜	10⅜	10½	10¾	9¹³⁄₁₆	9⅞	9¹³⁄₁₆	10¹⁄₁₆	10¹⁄₁₆	8⅛	8¼	8⅝	8¾	9
26....	10⅜	10½	10½	10⅝	10⅞	10¹⁄₁₆	10¹⁄₁₆	10¹⁄₁₆	10⅛	10¹⁄₁₆	8⅛	8⅜	8⅝	8¾	9
27....	10¼	10⅜	10⅜	10½	10¾	....	....	....	....	....	....	....	....	....	....
28....	10⅛	10⁵⁄₁₆	10⅜	10⁷⁄₁₆	10⅝	....	....	....	....	....	....	....	....	....	....
29....	10⅛	10⅛	10¼	10⅜	10½	....	....	....	....	....	8⅛	8⅜	8¾	9	9
30....	....	....	....	....	....	....	....	....	....	....	8	8½	8½	8¹¹⁄₁₆	8¹⁵⁄₁₆
31....	....	....	....	....	....	....	....	....	....	....	8⅜	8½	8½	8¾	9

DUTCH GUILDER LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	8½	8½	8⅝	8⅞	9⅛	....	....	....	....	....	8 11/16	8 11/16	8 11/16	8¾	8⅞
2....	8 7/16	8 9/16	8 9/16	8 11/16	9	....	....	....	....	....	8¾	8 11/16	8 11/16	8 13/16	8⅞
3....	....	....	....	....	....	Closed					8¾	8 13/16	8⅞	8 15/16	9
4....	....	....	....	....	....	8⅞	8¾	8¾	8 11/16	8 13/16	8 11/16	8 13/16	8⅞	8 15/16	9
5....	8 9/16	8 9/16	8 9/16	8 11/16	9⅛	8 15/16	8 11/16	8 11/16	8 11/16	9	....	....	....	....	....
6....	8¼	8¼	8¼	8¼	9⅝	8⅝	8½	8 7/16	8 7/16	8¾	....	....	....	....	....
7....	8¼	8¼	8¼	8½	8 9/16	8⅝	8½	8½	8 7/16	8 11/16	8¾	8¾	8 13/16	8⅞	9
8....	8¼	8¼	8¼	8⅜	8¾	....	....	....	....	....	8 15/16	9	9 1/16	9⅛	9¼
9....	Closed					....	....	....	....	....	9	9	9⅛	9⅛	9⅛
10....	....	....	....	....	....	8¾	8⅝	8½	8⅝	8¾	8 15/16	8 15/16	8 15/16	9	9⅛
11....	....	....	....	....	....	8 15/16	8 13/16	8⅞	8⅞	unq	8⅞	8 15/16	8 15/16	9	9¼
12....	Closed					9	8⅞	8 15/16	8 13/16	9	....	....	....	....	....
13....	8¼	8¼	8¼	8¼	8⅝	9¼	9⅛	9	9	9	....	....	....	....	....
14....	8 3/16	8 3/16	8¼	8¼	8⅝	9⅛	9	9	9	9	8¾	8 15/16	8 15/16	8 15/16	8 15/16
15....	8 5/16	8⅜	8⅜	8⅜	8⅞	....	....	....	....	....	9	9	9 1/16	9⅛	9¼
16....	8⅜	8⅜	8⅜	8⅜	8⅞	....	....	....	....	....	8⅞	8⅞	8⅞	9	9
17....	....	....	....	....	....	9	8 15/16	8 15/16	8 15/16	9	9	9	9 1/16	9 1/16	9⅛
18....	....	....	....	....	....	9	8 15/16	8 15/16	8 15/16	8 15/16	9	9	9⅛	9¼	9¼
19....	8 13/16	8¼	8¼	8¼	8⅞	9	8 15/16	8 15/16	8 15/16	8 15/16	....	....	....	....	....
20....	8⅛	8 3/16	8 3/16	8¼	8¾	unq	unq	unq	unq	unq	....	....	....	....	....
21....	8⅛	8⅛	8⅛	8⅛	8 9/16	8 13/16	8⅞	8⅞	8⅞	9	8 15/16	9	9	9⅛	9 5/16
22....	8⅛	8⅛	8⅛	8⅛	8¾	....	....	....	....	....	9	9 1/16	9⅛	9⅜	9½
23....	8 5/16	8⅜	8⅜	8⅜	8¾	....	....	....	....	....	8¾	8 13/16	9	9⅛	9⅜
24....	....	....	....	....	....	8⅞	8⅞	8⅞	8⅞	8⅞	8¾	8⅞	9	9⅛	9¼
25....	....	....	....	....	....	8⅞	8⅞	8⅞	8⅞	8 15/16	8 13/16	8 15/16	9 3/16	9¼	9 5/16
26....	8 5/16	8 5/16	8 5/16	8⅜	8¾	8 13/16	8 13/16	8 13/16	8 13/16	8⅞	....	....	....	....	....
27....	8 7/16	8 7/16	8 7/16	8 7/16	8 11/16	8¾	8 13/16	8⅞	8⅞	8⅞	....	....	....	....	....
28....	8½	8½	8½	8 9/16	8⅞	8 11/16	8 13/16	8 13/16	8⅞	8⅞	8⅞	9	9⅛	9 5/16	9⅝
29....	8¾	8¾	8¾	8 11/16	8¾	....	....	....	....	....	8 15/16	9⅛	9¼	9½	9 11/16
30....	8¾	8⅝	8⅝	8⅝	8⅞	....	....	....	....	....	8 13/16	8 15/16	9⅛	9 5/16	9 9/16
31....	....	....	....	....	....	Closed					....	....	....	....	....

DUTCH GUILDER LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JLY					AUG					SEP				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	8 7/8	8 15/16	9 1/8	8 5/16	8 5/8	....	....	....	....	....	8	8 1/8	8 1/4	8 7/16	8 9/16
2....	8 15/16	9 1/16	9 3/16	9 7/16	9 5/8	9 3/16	9 3/16	9 3/16	9 5/16	9 3/8	8	8 1/8	8 1/4	8 3/8	8 1/2
3....	....	....	....	....	....	8 15/16	8 15/16	9	9 1/4	9 3/8	7 7/8	8	8 1/8	8 7/16	8 1/2
4....	....	....	....	....	....	8 15/16	8 15/16	9	9 3/16	9 3/8	....	....	....	....	....
5....	9	9 1/8	9 1/4	9 7/16	9 5/8	9	9	9	9 1/4	9 3/8	....	....	....	....	....
6....	8 7/8	9	9 1/16	9 3/8	9 1/2	9 3/16	9 3/16	9 3/16	9 7/16	9 1/2	7 7/8	8	8 1/8	8 7/16	8 9/16
7....	8 15/16	9	9 1/8	9 3/8	9 9/16	....	....	....	....	....	7 7/8	8	8 1/16	8 3/8	8 1/2
8....	9 1/8	9 3/16	9 1/4	9 9/16	9 5/8	....	....	....	....	....	7 13/16	7 15/16	8	8 7/16	8 7/16
9....	9	9 1/8	9 1/8	9 7/16	9 5/8	9 1/4	9 1/4	9 1/4	9 7/16	9 9/16	7 13/16	7 7/8	7 15/16	7 7/16	8 1/2
10....	....	....	....	....	....	9 1/4	9 1/4	9 5/16	9 7/16	9 9/16	7 7/8	7 15/16	8 1/16	8 7/16	8 9/16
11....	....	....	....	....	....	9 1/4	9 1/4	9 1/4	9 3/8	9 1/2	....	....	....	....	....
12....	8 7/8	8 15/16	9 5/16	9 5/16	9 5/16	9	9 1/16	9 1/16	9 1/4	9 3/8	....	....	....	....	....
13....	8 7/8	9	9 1/16	9 5/16	9 9/16	9 1/16	9 1/8	9 3/16	9 5/16	9 7/16	7 13/16	7 7/8	8	8 5/8	8 5/8
14....	8 7/8	8 15/16	9 1/8	9 5/16	9 9/16	....	....	....	....	....	8	8 1/16	8 1/8	8 5/8	8 3/4
15....	9	9 1/16	9 3/16	9 3/8	9 9/16	....	....	....	....	....	7 15/16	8	8 1/8	8 11/16	8 3/4
16....	9	9 1/16	9 3/16	9 7/16	9 5/8	8 15/16	8 15/16	8 15/16	9 1/4	9 5/16	8	8 1/16	8 1/8	8 5/8	8 3/4
17....	....	....	....	....	....	8 7/8	8 7/8	8 7/8	9 3/16	9 1/4	7 7/8	8 1/16	8 1/16	8 5/8	8 3/4
18....	....	....	....	....	....	8 5/8	8 3/4	8 3/4	8 13/16	8 7/8	....	....	....	....	....
19....	8 15/16	9	9 1/16	9 1/2	9 9/16	8 5/8	8 3/4	8 3/4	8 7/8	8 7/8	....	....	....	....	....
20....	8 7/8	8 15/16	9	9 3/16	9 7/16	8 5/8	8 5/8	8 11/16	8 3/4	8 13/16	7 7/8	7 15/16	8	8 3/8	8 3/8
21....	8 7/8	8 15/16	9 1/16	9 3/16	9 1/8	....	....	....	....	....	7 15/16	8	8	8 5/8	8 5/8
22....	8 7/8	8 7/8	8 15/16	9 1/8	9 1/4	....	....	....	....	....	7 15/16	8	8 1/16	8 9/16	8 11/16
23....	8 15/16	8 15/16	8 15/16	9 3/16	9 1/4	8 11/16	8 11/16	8 11/16	8 11/16	8 13/16	7 3/4	7 13/16	7 13/16	8 7/16	8 9/16
24....	....	....	....	....	....	8 7/16	8 7/16	8 1/2	8 1/2	8 3/4	7 5/8	7 3/4	7 13/16	8 5/16	8 1/2
25....	....	....	....	....	....	8 1/4	8 5/16	8 3/8	8 7/16	8 11/16	....	....	....	....	....
26....	8 7/8	8 15/16	8 15/16	9 3/16	9 1/4	8	8 1/8	8 1/8	8 3/8	unq	....	....	....	....	....
27....	8 13/16	8 7/8	8 7/8	9 3/16	9 1/4	8 1/8	8 1/8	8 1/8	8 5/16	8 3/8	7 5/8	7 3/4	7 13/16	8 5/16	8 1/2
28....	9 1/16	9 1/8	9 1/8	9 3/8	9 5/16	....	....	....	....	....	7 11/16	7 3/4	7 13/16	8 3/8	8 7/16
29....	9 1/8	9 1/8	9 1/8	9 1/4	9 5/16	....	....	....	....	....	7 3/4	7 13/16	7 13/16	8 3/8	8 9/16
30....	9	9 1/8	9 1/8	9 5/16	9 7/16	Closed					7 3/4	7 13/16	7 15/16	8 5/16	8 1/2
31....	....	....	....	....	....	7 15/16	8	8 1/4	8 1/4	8 7/16	....	....	....	....	....

DUTCH GUILDER LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	OCT					NOV					DEC				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	7 13/16	7 7/8	8	8 5/16	8 3/8	6 5/8	6 5/8	6 5/8	6 3/4	6 7/8	6 5/8	6 11/16	6 5/8	6 11/16	6 7/8
2....	....	....	....	....	....	6 9/16	6 1/2	6 1/2	6 1/2	6 11/16	6 3/8	6 3/8	6 3/8	6 3/8	6 7/16
3....	....	....	....	....	....	6 1/2	6 1/2	6 1/2	6 1/2	6 5/8	6 1/4	6 1/4	6 1/4	6 5/16	6 7/16
4....	7 13/16	7 7/8	7 15/16	8 3/16	8 5/16	6 5/8	6 5/8	6 5/8	6 3/4	6 7/8	....	....	....	....	....
5....	7 13/16	7 13/16	7 15/16	8 3/16	8 5/16	unq	unq	unq	unq	unq	....	....	....	....	....
6....	7 11/16	7 11/16	7 13/16	8 1/16	8 3/16	....	....	....	....	....	6 1/8	6 1/8	6 1/8	6 1/4	6 3/8
7....	7 11/16	7 11/16	7 13/16	8 1/16	8 1/4	....	....	....	....	....	6	6 1/16	6 1/8	6 1/4	6 7/16
8....	7 11/16	7 11/16	7 11/16	7 13/16	8	6 3/8	6 3/8	6 3/8	6 5/8	6 3/4	6 1/16	6 1/16	6 1/16	6 1/4	6 3/8
9....	....	....	....	....	....	6 5/8	6 5/8	6 5/8	6 3/4	6 13/16	6 1/16	6 1/16	6 1/8	6 5/16	6 7/16
10....	....	....	....	....	....	6 1/2	6 1/2	6 1/2	6 9/16	6 5/8	6 1/8	6 1/8	6 1/8	6 5/16	6 7/16
11....	7 3/8	7 3/8	7 3/8	7 7/16	7 3/4	6 7/16	6 1/2	6 1/2	6 9/16	6 3/4	....	....	....	....	....
12....	7 3/16	7 3/16	7 3/16	7 3/16	7 1/2	6 1/2	6 1/2	6 1/2	6 3/4	6 13/16	....	....	....	....	....
13....	7 3/8	7 3/8	7 3/8	7 3/8	unq	....	....	....	....	....	6 1/16	6 1/16	6 1/8	6 1/4	6 1/2
14....	7 3/8	7 3/8	7 3/8	7 3/8	7 1/2	....	....	....	....	....	6 1/16	6 1/16	6 1/16	6 1/16	6 1/4
15....	7 3/8	7 3/8	7 3/8	7 3/8	7 1/2	6 1/2	6 9/16	6 5/8	6 11/16	6 3/4	6 1/16	6 1/16	6 1/8	6 1/8	6 7/16
16....	....	....	....	....	....	6 9/16	6 5/8	6 11/16	6 13/16	6 7/8	5 7/8	5 7/8	5 15/16	6 1/16	6 1/8
17....	....	....	....	....	....	6 9/16	6 5/8	6 11/16	6 3/4	6 7/8	5 3/4	5 3/4	5 3/4	5 7/8	5 13/16
18....	7 3/16	7 3/16	7 3/16	7 3/16	7 7/16	6 1/2	6 9/16	6 5/8	6 3/4	6 15/16	....	....	....	....	....
19....	7 1/8	7 1/8	7 1/8	7 3/16	7 3/8	6 1/2	6 9/16	6 5/8	6 13/16	6 15/16	....	....	....	....	....
20....	7 1/8	7 1/8	7 1/8	7 1/8	7 1/4	....	....	....	....	....	5 5/8	5 5/8	5 11/16	5 11/16	5 15/16
21....	7	7	7	7	7 1/4	....	....	....	....	....	5 5/8	5 11/16	5 3/4	5 13/16	5 15/16
22....	6 13/16	6 13/16	6 13/16	6 1/8	6 1/8	6 7/16	6 7/16	6 7/16	6 5/8	6 3/4	5 9/16	5 9/16	5 9/16	5 11/16	5 7/8
23....	....	....	....	....	....	6 3/8	6 3/8	6 7/16	6 5/8	6 13/16	5 9/16	5 9/16	5 9/16	5 5/8	5 15/16
24....	....	....	....	....	....	6 5/16	6 7/16	6 1/2	6 11/16	6 7/8	5 7/16	5 1/2	5 1/2	5 11/16	5 13/16
25....	6 7/8	6 7/8	6 7/8	7 1/8	7 1/8	6 5/16	6 7/16	6 1/2	6 7/8	6 15/16	....	....	....	....	....
26....	6 3/4	6 13/16	6 13/16	6 15/16	7 1/16	6 3/8	6 7/16	6 1/2	6 13/16	6 15/16	....	....	....	....	....
27....	6 11/16	6 11/16	6 3/4	6 13/16	6 15/16	....	....	....	....	....	Closed				
28....	6 9/16	6 9/16	6 5/8	6 3/4	6 15/16	....	....	....	....	....	Closed				
29....	6 5/8	6 5/8	6 5/8	6 15/16	6 15/16	6 9/16	6 5/8	6 11/16	7	7 1/16	5 5/16	5 7/8	5 7/8	5 9/16	5 3/4
30....	....	....	....	....	....	6 3/4	6 3/4	6 13/16	7	7 1/16	5 1/8	5 1/4	5 5/16	5 1/2	5 11/16
31....	....	....	....	....	....	....	....	....	....	....	5 3/16	5 1/4	5 5/16	5 1/2	5 3/4

FRENCH FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JAN					FEB					MAR				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	Closed					15⅜	15½	15⅞	16¾	17¼	14⅞	15½	15⅞	16¾	17⅛
2....	....	....	....	....	....	15 9/16	15 13/16	16	17	17⅜	15	15¾	16⅛	16⅞	17¼
3....	....	....	....	....	....	15½	15¾	15⅞	16⅞	17⅛	14¾	15½	15⅞	16¾	17⅛
4....	15½	15⅞	16⅞	18¼	18⅞	15⅜	15⅝	15¾	16⅝	17	14½	15⅛	15¾	16½	17⅛
5....	15½	16⅛	17¼	18⅜	18¾	15⅜	15 11/16	15 13/16	16 11/16	17¼	14½	15⅛	15 9/16	16½	17¼
6....	15⅜	15⅞	16⅝	18	18⅜	....	....	....	....	....	....	....	....	....	....
7....	15⅜	15⅞	16¾	17⅞	18½	....	....	....	....	....	....	....	....	....	....
8....	15 7/16	16	16 11/16	18 1/16	18¾	15⅜	15¾	15 13/16	16 13/16	17¼	14⅜	15	15⅜	16¼	16⅞
9....	....	....	....	....	....	15⅛	15 9/16	15 11/16	16¾	17¼	14½	15¼	15½	16¼	17
10....	....	....	....	....	....	14¾	15¼	15⅜	16⅜	16⅞	14 11/16	15⅜	15¾	16⅝	17
11....	15 9/16	16	16¾	18⅛	18⅞	14 13/16	15¼	15¼	16⅜	17	14 11/16	15 7/16	15 11/16	16⅝	17
12....	15¾	16⅛	17	18	18¾	14¾	15¼	15½	16⅜	17	15⅛	15⅝	16⅛	16⅞	17⅛
13....	15 7/16	15 15/16	16 11/16	17¾	17⅝	....	....	....	....	....	....	....	....	....	....
14....	15½	16	16⅝	17¾	18¼	....	....	....	....	....	....	....	....	....	....
15....	15½	15⅞	16⅝	17¾	18½	14¾	15¼	15⅜	16½	17	18½	19	19	18½	18½
16....	....	....	....	....	....	14⅝	15⅛	15½	16½	17	21½	20¼	20¼	20⅛	20
17....	....	....	....	....	....	14⅜	14⅜	15½	16½	17	23	22½	20½	19¾	19¼
18....	15½	15 15/16	16½	17½	18⅜	14⅜	15	15½	16½	17	29	26	24	22½	20
19....	15 7/16	15⅞	16½	17½	18⅜	14⅜	15	15⅜	16⅜	17	28	24½	23½	21½	19½
20....	15¼	15¾	16	17	18	....	....	....	....	....	....	....	....	....	....
21....	15¼	15¾	16	17	17⅝	....	....	....	....	....	....	....	....	....	....
22....	15⅛	15½	15¾	16½	17½	14⅜	15⅛	15⅜	16⅜	16⅞	27½	27	24	22	19½
23....	....	....	....	....	....	14⅞	15½	15¾	16¾	17	31½	28	25½	22	19¾
24....	....	....	....	....	....	15	15⅜	15⅞	16¾	17¼	42	34	29	23½	20½
25....	15⅜	15¾	15⅞	16⅝	17½	14⅞	14⅜	14 13/16	15⅝	17	43	35	30	25	22
26....	15¼	15⅝	15⅞	16⅝	17¼	15	15½	15⅞	16¾	17⅛	38	32	27½	23	21
27....	15¼	15½	15⅞	16 3/16	17¼	....	....	....	....	....	....	....	....	....	....
28....	15¼	15⅝	15⅞	16¾	17½	....	....	....	....	....	....	....	....	....	....
29....	15¼	15½	15¾	16¾	17¼	....	....	....	....	....	38½	29	26¾	23½	21
30....	....	....	....	....	....	....	....	....	....	....	27	25	24	21	20
31....	....	....	....	....	....	....	....	....	....	....	31	28½	26	23	20½

FRENCH FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	33½	29	27	23¾	21	....	....	....	....	....	34½	32½	30	26	unq
2....	30	28	26	23	20½	....	....	....	....	....	33½	33½	27	23½	unq
3....	....	....	....	....	....	Closed					30½	29½	28¼	24½	22
4....	....	....	....	....	....	24¼	24	23⅝	23	20⅞	35	29¼	29¼	25¼	unq
5....	27¼	25¼	24½	22½	19½	24½	23⅝	23¼	22¾	20¾	....	....	....	....	....
6....	25	24½	24	23	20½	22¼	22	22⅝	22⅜	unq	....	....	....	....	....
7....	23½	23½	23½	22	20	21½	21¾	20¾	22¼	20¼	37	32	29	25¼	21
8....	27½	26	25	24	20	....	....	....	....	....	37½	33¼	30¼	25¼	22¼
9....	Closed					....	....	....	....	....	37½	31½	29½	24¾	22⅛
10....	....	....	....	....	....	22	22	22¼	22⅛	20¼	37	32¾	30	25	22½
11....	....	....	....	....	....	23	23	23	22⅜	20⅜	37½	32½	30	24⅝	22½
12....	Closed					22¾	22⅝	22½	22⅛	20	....	....	....	....	....
13....	26	25¾	24¾	23¼	20½	24	23	23	22¼	20¼	....	....	....	....	....
14....	24½	25	24¾	23	20½	25½	23¾	23¾	22¾	20⅝	19	18¾	18½	18½	19
15....	22¾	23½	23½	22½	20½	....	....	....	....	....	16½	17	16¾	17⅝	17¾
16....	21	23	23	22	20	....	....	....	....	....	16⅝	16⅞	17	17¼	17¾
17....	....	....	....	....	....	27½	25	25	24	21	16¾	17¼	17⅜	17¾	18
18....	....	....	....	....	....	33	31	28	24	21	17½	17¾	18¼	19	19
19....	20	22	22	22	21	34	30	27¼	24¼	21¼	....	....	....	....	....
20....	20¼	21½	21¾	21½	19½	33	30	27½	24¼	21¼	....	....	....	....	....
21....	22¾	23½	23½	22¾	22½	31	28¾	27	24¼	21¼	16⅝	17¼	17¾	18⅝	19
22....	21½	23¼	23¼	22½	unq	....	....	....	....	....	17	17¾	18¼	19¼	19¼
23....	21	22½	22½	22	unq	....	....	....	....	....	16¾	17½	17⅞	18⅞	19¼
24....	....	....	....	....	....	34½	31¼	28½	23	20½	16 3/16	17⅛	17 9/16	18 11/16	19 1/16
25....	....	....	....	....	....	33¼	31	27¾	23¾	20	16 3/16	16⅞	17 9/16	18¾	19¼
26....	21	22¾	22¾	22	20	29½	29½	28	24¾	21¾	....	....	....	....	....
27....	21	22¼	22½	22	22¼	30	29	27½	24	21¼	....	....	....	....	....
28....	21⅜	22½	22½	22½	unq	31	30¼	27¾	25	21½	15⅝	16½	17⅛	18 9/16	19
29....	21	22	22½	22½	unq	....	....	....	....	....	15¾	16⅜	17¼	18½	18¾
30....	22	23	22½	22	20½	....	....	....	....	....	15 11/16	16⅜	17	18½	18¾
31....	....	....	....	....	....	Closed					....	....	....	....	....

FRENCH FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JLY					AUG					SEP				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	15½	16⅛	16 15/16	18 3/16	18¾	....	....	....	....	....	19¼	21½	22½	22½	22
2....	15⅜	16	16⅞	18⅛	18⅝	15⅜	15⅞	16⅝	17⅞	15⅝	18⅛	20¾	21¾	22	21
3....	....	....	....	....	....	15⅜	16	16⅞	18⅛	18⅜	19	20¾	21¾	22¾	unq
4....	....	....	....	....	....	15¼	16	16¾	17 15/16	18⅝	....	....	....	....	....
5....	15¼	16	16¾	18⅛	18¾	15⅛	15¾	16⅞	17⅞	18¾	....	....	....	....	....
6....	14 15/16	15⅝	16⅛	17 11/16	18½	14⅝	15¼	16¼	17½	18⅛	19½	21½	21¼	22¾	22
7....	14¾	15 3/16	15⅝	17¼	unq	....	....	....	....	....	18	20¾	21½	22¼	21
8....	14¾	15 3/16	15½	17 1/16	17 1/16	....	....	....	....	....	18½	20¾	21½	22¼	22
9....	14⅞	15¼	15⅝	17¼	18	14¾	15¼	16¼	17 11/16	18⅜	17¼	20	20½	21	20½
10....	....	....	....	....	....	14⅞	15½	16⅝	17⅞	18⅞	16½	18	18¾	19½	20
11....	....	....	....	....	....	14 15/16	16⅛	17⅛	18¾	19⅞	....	....	....	....	....
12....	14 11/16	15	15⅜	16 9/16	18	14⅝	15⅞	16⅞	18⅝	19⅝	....	....	....	....	....
13....	14⅞	15⅛	15 11/16	16⅝	17⅝	14⅝	15½	16⅝	18½	20	18½	19¼	20¼	20½	20½
14....	15	15¼	15⅞	16⅞	17⅝	....	....	....	....	....	18¾	19	19¼	20½	20½
15....	14⅞	15⅛	15¾	16⅞	17¾	....	....	....	....	....	17¾	18½	19	19¾	19¾
16....	14⅞	15⅛	16	17	17⅝	14½	15¼	16	18⅛	19½	17	17¾	18¼	18¾	19⅛
17....	....	....	....	....	....	14 5/16	15	16⅛	18	19¼	17¾	18½	19	19½	20
18....	....	....	....	....	....	14⅜	14⅝	15¾	17¾	19¾	....	....	....	....	....
19....	14⅞	15	15⅞	16⅞	17¾	17½	17½	18¼	20	20	....	....	....	....	....
20....	14⅞	14⅞	15¾	16 13/16	17½	17⅜	18½	19½	19¾	22	18	18⅞	19½	20	20½
21....	14 13/16	14 15/16	15 13/16	16⅞	17⅞	....	....	....	....	....	18½	19¼	19¾	20¾	20½
22....	14⅞	14⅞	15 13/16	16⅞	17¾	....	....	....	....	....	17½	18⅞	19¾	20	20½
23....	14¾	14 15/16	15 13/16	16 15/16	17¾	16	17¼	18	19	unq	17¾	18⅞	19¾	20⅛	20
24....	....	....	....	....	....	16¼	17¼	18⅜	20	20¼	18½	19½	20½	21¼	21
25....	....	....	....	....	....	25	24½	23	23	21½	....	....	....	....	....
26....	14⅞	14⅞	15⅞	17	17¾	26½	25	25	22	unq	....	....	....	....	....
27....	15⅛	15⅝	16½	17¾	18½	21	23	24	23	unq	18¼	18¾	19⅝	19⅞	20½
28....	15¼	15½	16½	17¾	18¼	....	....	....	....	....	17¼	17⅝	18⅝	19½	20¼
29....	15¼	15⅜	16½	18¼	18¾	....	....	....	....	....	16¾	17½	18¼	19¼	19½
30....	15¼	15⅜	16½	17⅞	18½	Closed					16⅛	17	18¼	19¼	19¾
31....	....	....	....	....	....	21½	23	22½	23½	unq	....	....	....	....	....

FRENCH FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	OCT					NOV					DEC				
	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	16¼	17¼	18¼	19	19¾	19	19¾	20	20¼	19⅜	18½	19	19¾	20½	unq
2....	....	....	....	....	....	18¼	19⅜	19½	19¾	unq	17½	18½	19	20¼	unq
3....	....	....	....	....	....	18¼	19	19½	20	19½	18¾	19⅛	19¼	20¼	20⅛
4....	16⅛	16⅞	18¼	18¾	19¾	17¼	18½	19¼	19¾	19¼	....	....	....	....	....
5....	15½	16½	17½	18⅝	19¾	16½	18	19	19¼	19	....	....	....	....	....
6....	15⅜	16⅜	17½	18⅝	19	....	....	....	....	....	19½	19¾	20	20½	unq
7....	15⅞	17	18	19¼	19⅛	....	....	....	....	....	20	20	20⅛	20½	unq
8....	17½	17¾	18¾	19¾	19¾	15⅜	17⅜	18¼	19	18¾	19 5/16	19⅝	19¾	20 1/16	19¾
9....	....	....	....	....	....	15⅝	17⅜	18⅛	19⅛	18⅞	19⅝	19⅞	20	20¼	19⅞
10....	....	....	....	....	....	16	17⅝	18¼	19¼	19	22½	21 11/16	21 3/16	21¼	unq
11....	16¾	17¼	18⅜	18⅞	19¾	17	17½	18½	19½	19	....	....	....	....	....
12....	16½	16⅞	18	18¾	unq	16⅝	17½	18½	19½	19	....	....	....	....	....
13....	16¾	17	17⅞	19	unq	....	....	....	....	....	25	23¼	21¾	21¾	20½
14....	16½	17¼	18¼	18¾	19½	....	....	....	....	....	23½	23	22½	22	20¼
15....	17¾	18	18½	19½	unq	16½	17⅜	18⅜	19⅜	19⅞	24	22¾	22¼	21¾	21
16....	....	....	....	....	....	16⅜	17⅜	18⅜	19⅜	unq	27½	26	25¾	23½	20¾
17....	....	....	....	....	....	16	17¼	18	19⅛	19	40	35	30	28	unq
18....	20	19¾	19¾	20¾	unq	16¼	17¼	18¼	19¼	unq	....	....	....	....	....
19....	33	27	24½	23½	21	15¾	17⅛	18⅛	19 5/16	19⅛	....	....	....	....	....
20....	25½	22½	21½	21	20	....	....	....	....	....	36	31	29	24¾	21
21....	19¾	19¾	19¾	19¾	unq	....	....	....	....	....	36½	30	28	25	21½
22....	24	22½	22	20½	20	15⅞	17⅛	18¼	19½	19½	35	29	28	26	21½
23....	....	....	....	....	....	15¾	17⅜	18⅜	19⅝	19¼	30	29	27¼	24	21
24....	....	....	....	....	....	16¾	18½	19	20¼	20¼	29	26	27	25	21¼
25....	22½	22	22	21¼	unq	17½	18¾	19⅜	20¼	20	....	....	....	....	....
26....	21	21	21	21	19½	16¾	18⅜	19⅜	20¼	19⅞	....	....	....	....	....
27....	20	20½	20½	20½	20¼	....	....	....	....	....	Closed				
28....	20¾	20⅝	20⅞	20⅞	unq	....	....	....	....	....	Closed				
29....	21	21	21	21	20	19⅞	20½	20½	20⅛	19¾	25	25	25	24	unq
30....	....	....	....	....	....	19½	19½	20¼	20¾	20	24	24½	24½	23¾	unq
31....	....	....	....	....	....	....	....	....	....	....	24	24½	25½	24½	21¼

JAPANESE YEN LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JAN					FEB					MAR				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	Closed					6⅛	6⅜	6 9/16	6¾	6 13/16	6¼	6 5/16	6 7/16	6 11/16	6 13/16
2....	....	....	....	....	....	6 1/16	6 5/16	6⅜	6⅝	6¾	6 7/16	6⅜	6 7/16	6¾	6 13/16
3....	....	....	....	....	....	6⅛	6¼	6⅜	6 9/16	6¾	6 7/16	6⅜	6 7/16	6 11/16	6 13/16
4....	6 3/16	6 7/16	6 9/16	6 13/16	6⅞	6⅛	6 5/16	6 5/16	6 9/16	6¾	6 7/16	6⅜	6½	6 11/16	6 13/16
5....	6 1/16	6 5/16	6 7/16	6 13/16	6⅝	6	6¼	6 5/16	6½	6 11/16	6 7/16	6⅜	6 7/16	6 11/16	6¾
6....	6 3/16	6⅜	6½	6¾	6¾	....	....	....	....	....	....	....	....	....	....
7....	6 3/16	6⅜	6 7/16	6 11/16	6 11/16	....	....	....	....	....	....	....	....	....	....
8....	6¼	6⅜	6 9/16	6¾	6 11/16	6⅛	6⅜	6⅜	6 9/16	6¾	6 7/16	6⅜	6½	6 11/16	6¾
9....	....	....	....	....	....	6⅛	6⅜	6⅜	6 9/16	6¾	6½	6 7/16	6½	6 11/16	6 11/16
10....	....	....	....	....	....	6 1/16	6⅜	6⅜	6 9/16	6¾	6½	6 7/16	6½	6⅝	6 11/16
11....	6¼	6⅜	6½	6 11/16	6¾	6⅛	6⅜	6⅜	6 9/16	6¾	6½	6 7/16	6½	6⅝	6 11/16
12....	6¼	6⅜	6 7/16	6 11/16	6¾	6⅛	6⅜	6⅜	6 9/16	6¾	6½	6½	6½	6 9/16	6⅝
13....	6¼	6⅜	6 7/16	6 11/16	6¾	....	....	....	....	....	....	....	....	....	....
14....	6 5/16	6⅜	6½	6¾	6 13/16	....	....	....	....	....	....	....	....	....	....
15....	6¼	6⅜	6½	6 11/16	6¾	6 3/16	6 7/16	6½	6⅞	6⅞	6½	6½	6½	6 9/16	6⅝
16....	....	....	....	....	....	6 3/16	6 7/16	6½	6 13/16	7	6 11/16	6 11/16	6 11/16	6 11/16	6 11/16
17....	....	....	....	....	....	6 3/16	6⅜	6⅜	6 13/16	7	6⅞	6⅞	6⅞	6⅞	6⅞
18....	6 5/16	6⅜	6½	6 11/16	6¾	6⅛	6⅜	6⅜	6¾	7	6⅞	6⅞	6⅞	6⅞	6⅞
19....	6 5/16	6⅜	6½	6 11/16	6¾	6 1/16	6 5/16	6⅜	6 11/16	6 15/16	6 11/16	6⅝	6⅝	6 11/16	6 11/16
20....	6 5/16	6⅜	6½	6 11/16	6¾	....	....	....	....	....	....	....	....	....	....
21....	6¼	6⅜	6½	6 11/16	6¾	....	....	....	....	....	....	....	....	....	....
22....	6 3/16	6 5/16	6 9/16	6¾	6¾	6	6¼	6 5/16	6⅝	6⅞	6 11/16	6⅝	6⅝	6 11/16	6 11/16
23....	....	....	....	....	....	5 15/16	6¼	6⅜	6 11/16	6⅞	6½	6½	6½	6⅝	6 11/16
24....	....	....	....	....	....	6 1/16	6¼	6⅜	6 11/16	6⅞	6½	6½	6½	6⅝	6 11/16
25....	6⅜	6⅜	6 9/16	6¾	6 13/16	6 1/16	6¼	6⅜	6 11/16	6⅞	6 9/16	6½	6½	6⅝	6 11/16
26....	6 3/16	6⅜	6⅝	6¾	6 13/16	6¼	6 5/16	6 7/16	6 11/16	6 13/16	6 11/16	6 11/16	6 11/16	6 11/16	6 11/16
27....	6 3/16	6⅜	6⅝	6¾	6 13/16	....	....	....	....	....	....	....	....	....	....
28....	6¼	6 7/16	6 11/16	6¾	6 13/16	....	....	....	....	....	....	....	....	....	....
29....	6⅛	6⅜	6 9/16	6¾	6 13/16	....	....	....	....	....	6⅞	6 13/16	6 13/16	6 13/16	6 13/16
30....	....	....	....	....	....	....	....	....	....	....	6⅞	6 13/16	6 13/16	6 13/16	6 13/16
31....	....	....	....	....	....	....	....	....	....	....	6¾	6¾	6¾	6¾	6¾

JAPANESE YEN LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	6 13/16	6 13/16	6 13/16	6 13/16	6 13/16	....	....	....	....	....	7 1/16	7 1/16	7 1/8	7 1/8	7 1/8
2....	6 3/4	6 3/4	6 3/4	6 13/16	6 13/16	....	....	....	....	....	7	7	7 1/16	7 1/8	7 1/8
3....	....	....	....	....	....	Closed					7	7	7 1/16	7 1/16	7 1/8
4....	....	....	....	....	....	6 7/8	6 7/8	6 15/16	6 7/8	6 13/16	6 15/16	7	7	7	7 1/8
5....	6 3/4	6 13/16	6 13/16	6 13/16	6 13/16	6 7/8	6 7/8	6 15/16	6 7/8	6 13/16	....	....	....	....	....
6....	6 11/16	6 3/4	6 3/4	6 3/4	6 13/16	6 7/8	6 7/8	6 15/16	6 7/8	6 13/16	....	....	....	....	....
7....	6 11/16	6 11/16	6 3/4	6 3/4	6 3/4	6 13/16	6 13/16	6 7/8	6 7/8	6 13/16	6 15/16	7 1/8	7 1/8	7 1/8	7 1/8
8....	6 11/16	6 11/16	6 11/16	6 3/4	6 3/4	....	....	....	....	....	6 15/16	7	7	7	7 1/8
9....	Closed					....	....	....	....	....	7	7	7 1/16	7 1/16	7 3/16
10....	....	....	....	....	....	6 11/16	6 3/4	6 7/8	6 15/16	6 13/16	6 15/16	7	7 1/16	7 1/16	7 1/8
11....	....	....	....	....	....	6 11/16	6 3/4	6 7/8	6 15/16	6 13/16	7	7	7 1/16	7	7 1/8
12....	Closed					6 11/16	6 3/4	6 7/8	6 15/16	6 13/16	....	....	....	....	....
13....	6 11/16	6 11/16	6 11/16	6 3/4	6 3/4	6 3/4	6 7/8	6 7/8	6 15/16	6 13/16	....	....	....	....	....
14....	6 15/16	6 15/16	6 15/16	6 15/16	6 15/16	6 3/4	6 7/8	6 7/8	6 15/16	6 13/16	7 1/16	7 1/16	7 1/16	7 1/16	7 1/8
15....	6 13/16	6 13/16	6 13/16	6 3/4	6 3/4	....	....	....	....	....	7 1/16	7 1/8	7 1/8	7 1/16	7 1/8
16....	6 13/16	6 13/16	6 7/8	6 13/16	6 3/4	....	....	....	....	....	7 1/8	7 1/16	7 1/8	7 1/16	7 1/8
17....	....	....	....	....	....	6 13/16	6 7/8	6 15/16	6 15/16	6 13/16	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8
18....	....	....	....	....	....	6 13/16	6 7/8	6 15/16	6 15/16	6 13/16	7 1/8	7 3/16	7 3/16	7 3/16	7 1/8
19....	6 15/16	6 15/16	6 15/16	6 7/8	6 3/4	6 13/16	6 7/8	6 15/16	7	6 15/16	....	....	....	....	....
20....	6 15/16	6 15/16	6 15/16	6 7/8	6 3/4	6 7/8	6 7/8	6 15/16	7	6 15/16	....	....	....	....	....
21....	6 13/16	6 13/16	6 13/16	6 13/16	6 3/4	6 15/16	6 15/16	7 1/16	7 1/8	6 15/16	7 1/8	7 1/8	7 3/16	7 3/16	7 1/8
22....	6 11/16	6 3/4	6 3/4	6 3/4	6 3/4	....	....	....	....	....	7 1/8	7 1/8	7 3/16	7 3/16	7 1/8
23....	6 11/16	6 3/4	6 13/16	6 13/16	6 3/4	....	....	....	....	....	7 1/8	7 1/8	7 3/16	7 3/16	7 1/8
24....	....	....	....	....	....	6 15/16	6 15/16	7 1/16	7 1/16	6 15/16	7 1/8	7 1/8	7 3/16	7 3/16	7 1/8
25....	....	....	....	....	....	6 15/16	6 15/16	7 1/16	7 1/16	6 15/16	7 1/8	7 1/8	7 3/16	7 3/16	7 1/8
26....	6 3/4	6 3/4	6 13/16	6 13/16	6 3/4	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	....	....	....	....	....
27....	6 13/16	6 13/16	6 7/8	6 13/16	6 3/4	7	7	7 1/8	7 1/8	7 1/8	....	....	....	....	....
28....	6 13/16	6 7/8	6 7/8	6 13/16	6 13/16	7 1/16	7 1/16	7 1/8	7 1/8	7 1/8	7 1/2	7 1/2	7 1/2	7 1/2	7 7/16
29....	6 13/16	6 13/16	6 7/8	6 13/16	6 13/16	....	....	....	....	....	7 5/16	7 5/16	7 5/16	7 5/16	7 1/4
30....	6 13/16	6 13/16	6 7/8	6 13/16	6 13/16	....	....	....	....	....	7 5/16	7 5/16	7 5/16	7 5/16	7 1/4
31....	....	....	....	....	....	Closed					....	....	....	....	....

JAPANESE YEN LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	JLY					AUG					SEP				
	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	....	....	....	....	....	7 1/16	7 3/16	7 5/16	7 7/16	7 3/8
2....	7	7 1/8	7 3/16	7 3/16	7 3/16	6 3/4	6 15/16	7 1/8	7 3/8	7 1/8	7 5/16	7 7/16	7 7/16	7 9/16	7 9/16
3....	....	....	....	....	....	6 3/4	6 15/16	7 1/8	7 3/8	7 1/8	7 3/16	7 1/4	7 3/8	7 7/16	7 3/8
4....	....	....	....	....	....	6 3/4	7	7 1/8	7 5/16	7 1/8	....	....	....	....	....
5....	7	7 1/16	7 3/16	7 1/8	7 1/8	6 3/4	7	7 1/8	7 5/16	7 1/8	....	....	....	....	....
6....	6 15/16	7 1/16	7 3/16	7 1/8	7 1/8	6 3/4	7	7 1/8	7 5/16	7 1/8	7 5/16	7 7/16	7 1/2	7 5/8	7 9/16
7....	6 15/16	7	7 1/8	7 3/16	7 1/16	....	....	....	....	....	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
8....	6 15/16	7	7 1/8	7 3/16	7 1/16	....	....	....	....	....	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
9....	6 15/16	7	7 1/8	7 3/16	7 1/16	6 7/8	7 1/16	7 3/16	7 3/8	7 1/2	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
10....	....	....	....	....	....	6 13/16	7	7 3/16	7 3/8	7 1/8	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
11....	....	....	....	....	....	7	7 3/16	7 5/16	7 3/8	7	....	....	....	....	....
12....	6 15/16	7 1/16	7 1/8	7 3/16	7 1/16	7 3/16	7 3/8	7 7/16	7 1/2	7 5/16	....	....	....	....	....
13....	6 15/16	7 1/8	7 3/16	7 3/16	7 1/16	7 3/16	7 3/8	7 7/16	7 7/16	7 1/4	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
14....	7	7 1/8	7 3/16	7 3/16	7 1/16	....	....	....	....	....	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
15....	7 1/16	7 3/16	7 3/8	7 3/8	7 1/8	....	....	....	....	....	7 3/16	7 1/4	7 5/16	7 7/16	7 3/8
16....	7 1/16	7 3/16	7 3/8	7 3/8	7 1/8	7 1/16	7 3/8	7 3/8	7 7/16	7 1/4	7 3/16	7 1/4	7 5/16	7 1/2	7 3/8
17....	....	....	....	....	....	7 1/16	7 3/8	7 3/8	7 7/16	7 1/4	7 3/16	7 1/4	7 5/16	7 1/2	7 3/8
18....	....	....	....	....	....	7	7 1/4	7 3/8	7 3/8	7 1/4	....	....	....	....	....
19....	7 1/16	7 3/16	7 3/8	7 3/8	7 3/16	6 7/8	7 1/4	7 5/16	7 3/8	7 1/4	....	....	....	....	....
20....	6 7/8	7	7 5/16	7 5/16	7 1/8	7	7 1/4	7 5/16	7 3/8	7 1/4	7 3/16	7 1/4	7 5/16	7 1/2	7 3/8
21....	6 3/4	6 15/16	7 1/8	7 1/4	7 1/16	....	....	....	....	....	7 3/16	7 1/4	7 5/16	7 1/2	7 3/8
22....	6 5/8	6 7/8	7 1/16	7 1/4	7 1/16	....	....	....	....	....	7 3/16	7 5/16	7 5/16	7 1/2	7 1/2
23....	6 5/8	6 7/8	7 1/16	7 1/4	7 1/16	7 1/16	7 5/16	7 7/16	7 7/16	7 5/16	7 3/16	7 1/4	7 5/16	7 1/2	7 3/8
24....	....	....	....	....	....	7 1/8	7 1/4	7 3/8	7 7/16	7 3/8	6 15/16	7 1/8	7 3/16	7 3/8	7 3/8
25....	....	....	....	....	....	7 1/16	7 1/4	7 3/8	7 7/16	7 3/8	....	....	....	....	....
26....	6 3/4	6 7/8	7 1/8	7 3/8	7 1/8	7 1/16	7 1/4	7 3/8	7 7/16	7 3/8	....	....	....	....	....
27....	6 3/4	6 7/8	7 1/8	7 5/16	7 1/8	7	7 1/4	7 3/8	7 7/16	7 3/8	7	7 1/8	7 1/4	7 7/16	7 7/16
28....	6 3/4	6 7/8	7 1/8	7 3/8	7 1/8	....	....	....	....	....	7	7 1/8	7 1/4	7 1/16	7 7/16
29....	6 11/16	6 7/8	7 1/8	7 3/8	7 1/8	....	....	....	....	....	7	7 1/8	7 1/4	7 7/16	7 7/16
30....	6 3/4	6 15/16	7 1/8	7 3/8	7 1/2	Closed					7	7 1/8	7 1/4	7 7/16	7 7/16
31....	....	....	....	....	....	7	7 1/4	7 3/8	7 7/16	7 3/8	....	....	....	....	....

JAPANESE YEN LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	OCT					NOV					DEC				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	7	7⅛	7¼	7 7/16	7 7/16	6¾	6⅞	6⅞	6⅞	6⅞	7½	7⅜	7⅜	7¼	7 3/16
2....	....	....	....	....	....	6¾	6⅞	6⅞	6⅞	6⅞	7 7/16	7 5/16	7 5/16	7 3/16	7⅛
3....	....	....	....	....	....	6 11/16	7	6 15/16	6⅞	6⅞	7⅜	7¼	7¼	7⅛	7 1/16
4....	7	7⅛	7¼	7 7/16	7 7/16	6 11/16	7	6 15/16	6⅞	6⅞	....	....	....	....	....
5....	7	7 1/16	7¼	7 7/16	7 7/16	6 11/16	6 15/16	6 15/16	6⅞	6⅞	....	....	....	....	....
6....	7	7 1/16	7¼	7 7/16	7 7/16	....	....	....	....	....	7⅛	7 1/16	7 1/16	6 15/16	6 15/16
7....	6⅞	6⅞	7⅛	7 5/16	7 7/16	....	....	....	....	....	7 1/16	6 13/16	6¾	6 11/16	6¾
8....	6⅞	6⅞	7⅛	7 5/16	7 7/16	6 11/16	6 15/16	6 15/16	6⅞	6⅞	7 1/16	6 13/16	6¾	6 11/16	6¾
9....	....	....	....	....	....	6 11/16	7	7	6⅞	6⅞	7 1/16	6 13/16	6¾	6 11/16	6¾
10....	....	....	....	....	....	6¾	7	7	6⅞	6⅞	7⅜	7⅛	6 15/16	6 13/16	6 13/16
11....	6 13/16	6 15/16	7⅛	7¼	7¼	6¾	7	7	6⅞	6⅞	....	....	....	....	....
12....	6 11/16	6 13/16	6 15/16	6 15/16	6 15/16	6⅞	7	7	6⅞	6⅞	....	....	....	....	....
13....	6⅜	6⅜	6⅝	6⅝	7	....	....	....	....	....	7 7/16	7 3/16	7	6⅞	6⅞
14....	6 7/16	6½	6 11/16	6 11/16	7	....	....	....	....	....	7 7/16	7 3/16	7	6⅞	6⅞
15....	6 9/16	6⅝	6 13/16	6 13/16	7	6¾	7	7	6⅞	6⅞	7¼	7 1/16	6 15/16	6 13/16	6 13/16
16....	....	....	....	....	....	6¾	7	7	6⅞	6⅞	7 1/16	7	6 15/16	6 13/16	6 13/16
17....	....	....	....	....	....	6⅞	7⅛	7⅛	7⅛	7	7⅛	7	6 15/16	6 13/16	6¾
18....	6¾	6¾	6 13/16	6 13/16	7	6⅞	7 1/16	7 1/16	7 1/16	7	....	....	....	....	....
19....	6¾	6¾	6 13/16	6 13/16	7	6⅞	7 1/16	7 1/16	7	7	....	....	....	....	....
20....	6 11/16	6¾	6 13/16	6 13/16	7	....	....	....	....	....	7⅛	7	6 15/16	6⅞	6⅞
21....	6 11/16	6¾	6 13/16	6 13/16	7	....	....	....	....	....	7⅛	7	6 15/16	6⅞	6⅞
22....	6⅝	6¾	6 13/16	6¾	6 15/16	6⅞	7 1/16	7 1/16	7	7	7⅛	7	7	6⅞	6⅞
23....	....	....	....	....	....	6 13/16	7 1/16	7 1/16	7	7	7¼	7 1/16	7 1/16	7	6⅞
24....	....	....	....	....	....	6 13/16	7 1/16	7 1/16	7	7	7⅜	7⅛	7⅛	7	6 15/16
25....	6⅝	6¾	6 13/16	6¾	6 15/16	6 13/16	7 1/16	7	6 15/16	6 15/16	....	....	....	....	....
26....	6⅝	6¾	6 13/16	6 13/16	6 13/16	7	7 1/16	7⅛	7 1/16	7	....	....	....	....	....
27....	6⅞	6 15/16	6 15/16	6 15/16	6 15/16	....	....	....	....	....	Closed				
28....	6⅞	6 15/16	6 15/16	6 15/16	6 15/16	....	....	....	....	....	Closed				
29....	6¾	6⅞	6⅞	6⅞	6⅞	7 1/16	7⅛	7⅛	7 1/16	7	7¼	7 1/16	7 1/16	7	6⅞
30....	....	....	....	....	....	7¼	7¼	7⅛	7⅛	7 1/16	6¾	6¾	6¾	6¾	6¾
31....	....	....	....	....	....	....	....	....	....	....	6 11/16	6¾	6¾	6¾	6¾

SWISS FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	JAN					FEB					MAR				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	Closed					8 3/8	8 5/8	8 11/16	8 7/8	8 3/8	7 1/8	7 3/8	7 5/8	8 3/16	8 1/16
2....	....	....	....	....	....	8 3/16	8 11/16	8 7/8	8 15/16	8 3/8	6 13/16	7	7 1/4	7 3/4	7 7/8
3....	....	....	....	....	....	7 7/8	8 1/4	8 5/8	8 11/16	8 5/16	6 1/2	6 13/16	7 3/16	7 3/4	7 11/16
4....	8 13/16	9	9 1/16	9 1/16	8 5/16	7 5/8	8 1/8	8 7/16	8 5/8	8 5/16	6 1/4	6 11/16	7	7 5/16	7 1/4
5....	8 7/8	9	9 1/16	9 1/16	8 1/2	7 9/16	8 1/16	8 7/16	8 3/4	8 5/16	6	6 1/2	6 7/8	7 3/16	7 1/8
6....	8 5/16	8 3/4	8 3/4	8 13/16	7 15/16	....	....	....	....	....	....	....	....	....	....
7....	8 3/8	8 9/16	8 13/16	8 13/16	7 15/16	....	....	....	....	....	....	....	....	....	....
8....	8 3/16	8 9/16	8 3/4	8 13/16	8	7 9/16	8 1/8	8 3/8	8 5/8	8 5/16	5 13/16	6 1/4	6 9/16	6 7/8	7
9....	....	....	....	....	....	7 3/8	7 7/8	8 1/4	8 3/4	8 3/8	6 1/16	6 3/8	6 3/4	7 1/16	7 1/16
10....	....	....	....	....	....	7 3/4	7 13/16	8 3/8	8 7/8	8 7/16	6 3/16	6 7/16	6 13/16	7 1/16	7 3/16
11....	8 3/16	8 9/16	8 3/4	8 13/16	7 15/16	7 13/16	8	8 7/16	8 3/4	8 7/16	6 13/16	6 3/8	6 3/4	7	7 1/8
12....	8 5/16	8 5/8	8 7/8	8 7/8	8 1/8	7 13/16	8 1/16	8 7/16	8 15/16	8 3/8	6 1/16	6 5/16	6 7/8	7	7 3/16
13....	8 5/16	8 5/8	8 13/16	8 13/16	8 1/8	....	....	....	....	....	....	....	....	....	....
14....	8 3/8	8 9/16	8 13/16	8 7/8	8 3/16	....	....	....	....	....	....	....	....	....	....
15....	8 3/8	8 5/8	8 13/16	8 15/16	8 3/8	7 15/16	8	8 1/2	8 15/16	8 9/16	6	6 1/4	6 5/8	7	7 3/16
16....	....	....	....	....	....	7 11/16	8	8 3/8	8 7/8	8 1/2	6 1/16	6 1/4	6 5/8	7 1/8	7 1/4
17....	....	....	....	....	....	7 5/8	7 13/16	8 5/16	8 3/4	8 1/2	5 15/16	6 1/16	6 1/4	6 3/4	7
18....	8 3/8	8 3/4	8 13/16	8 15/16	8 5/16	7 11/16	7 7/8	8 1/4	8 3/4	8 1/2	5 3/4	5 15/16	6 1/8	6 11/16	6 7/8
19....	8 1/8	8 3/8	8 1/2	8 11/16	8 3/16	7 1/2	7 3/4	8 3/16	8 3/4	8 1/2	5 7/8	6	5 7/8	6 11/16	6 13/16
20....	7 5/8	8 1/4	8 3/8	8 5/8	8 1/8	....	....	....	....	....	....	....	....	....	....
21....	7 7/8	8 3/8	8 9/16	8 7/8	8 1/8	....	....	....	....	....	....	....	....	....	....
22....	8 1/8	8 1/2	8 3/4	9	8 1/4	7 9/16	7 3/4	8 3/16	8 5/8	8 1/4	5 3/4	5 15/16	6	6 5/8	6 13/16
23....	....	....	....	....	....	7 3/4	7 7/8	8 5/16	8 13/16	8 3/8	5 11/16	5 7/8	5 7/8	6 9/16	6 11/16
24....	....	....	....	....	....	7 9/16	7 13/16	8 3/16	8 3/4	8 3/8	5 5/8	5 3/4	5 13/16	6 9/16	6 11/16
25....	8 5/8	8 3/4	9 1/16	9 3/16	8 3/8	7 3/16	7 9/16	7 7/8	8 3/8	8 13/16	5 9/16	5 13/16	5 7/8	6 9/16	6 11/16
26....	9 1/16	9 1/8	9 1/4	9 1/4	8 5/8	7 1/8	7 1/2	7 3/4	8 5/16	8 1/16	5 5/16	5 5/8	5 7/8	6 1/2	6 9/16
27....	9	9	9	9 3/16	8 1/2	....	....	....	....	....	....	....	....	....	....
28....	8 5/8	8 5/8	8 13/16	8 15/16	8 3/8	....	....	....	....	....	....	....	....	....	....
29....	8 1/4	8 7/16	8 11/16	8 11/16	8 5/16	....	....	....	....	....	5 5/16	5 5/8	5 13/16	6 9/16	6 5/8
30....	....	....	....	....	....	....	....	....	....	....	5 7/16	5 3/4	5 15/16	6 1/2	6 9/16
31....	....	....	....	....	....	....	....	....	....	....	4 3/4	5 3/16	5 9/16	5 15/16	6 5/16

SWISS FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	APR					MAY					JNE				
DATE	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	4	4½	5 1/16	5 7/16	6	....	....	....	....	....	3½	3 15/16	4 3/16	5	5⅛
2....	4½	4⅝	5¼	5 11/16	6 5/16	....	....	....	....	....	3 3/16	3 15/16	4¼	5	5⅛
3....	....	....	....	....	....	Closed					3	3¾	4 3/16	4 15/16	5¼
4....	....	....	....	....	....	3⅞	4	4⅜	5 1/16	5 7/16	3½	4	4 7/16	5⅜	5⅝
5....	4 7/16	4½	5¼	5 11/16	6 1/16	3¾	3⅞	4 5/16	5 1/16	5⅜	....	....	....	....	....
6....	4¼	4½	5⅛	5 9/16	6⅛	3⅝	3¾	4 1/16	4 11/16	5 3/16	....	....	....	....	....
7....	4¼	4⅜	5 1/16	5 9/16	6 1/16	3	3 7/16	3⅞	4½	5	4¼	4⅝	4 15/16	5 15/16	5⅞
8....	4 7/16	4½	5⅛	5¾	6¼	....	....	....	....	....	4¾	4¾	5 3/16	5¾	5 13/16
9....	Closed					....	....	....	....	....	4⅞	5	5½	6	6
10....	....	....	....	....	....	2 13/16	3 7/16	3¾	4 7/16	4⅞	4 13/16	5	5⅜	5 13/16	6
11....	....	....	....	....	....	2 7/16	3¼	3⅝	4⅜	4¾	4¾	4⅞	5⅜	5 11/16	5⅞
12....	Closed					2 1/16	2 15/16	3⅜	4⅛	4¾	....	....	....	....	....
13....	4½	4 9/16	5 3/16	5 11/16	6¼	2	2⅞	3¼	4 3/16	4 7/16	....	....	....	....	....
14....	4½	4 9/16	5¼	5 11/16	6¼	3½	3⅜	3 9/16	4 9/16	4¾	4⅞	4 15/16	5⅜	5¾	5⅞
15....	4½	4⅝	5⅛	5¾	6¼	....	....	....	....	....	4¾	4 15/16	5⅜	5⅞	5 15/16
16....	4½	4 9/16	5 3/16	5 11/16	6⅛	....	....	....	....	....	4⅞	4 15/16	5⅜	5⅞	6
17....	....	....	....	....	....	2 11/16	3⅜	3½	4 7/16	4 11/16	5½	5⅝	6	6⅜	6½
18....	....	....	....	....	....	3¼	3 11/16	3⅞	4 11/16	4¾	5¾	5⅞	6¼	6 13/16	6¾
19....	4⅜	4½	5⅛	5⅝	6 3/16	3¼	3 11/16	3 13/16	4 11/16	4 15/16	....	....	....	....	....
20....	4 3/16	4⅜	5	5 9/16	6 1/16	3 5/16	3 11/16	3 15/16	4¾	4⅞	....	....	....	....	....
21....	4⅛	4⅜	4 15/16	5½	5⅞	3 5/16	3 11/16	3 13/16	4 11/16	4 15/16	5⅝	5¾	6⅛	6 11/16	6 11/16
22....	4 3/16	4⅜	5	5½	5 15/16	....	....	....	....	....	5 13/16	5⅞	6⅛	6¾	6 13/16
23....	4¼	4⅜	4 15/16	5½	5⅞	....	....	....	....	....	5¾	5 13/16	6 1/16	6 11/16	6 13/16
24....	....	....	....	....	....	3⅝	3 13/16	3 15/16	4⅜	5⅛	5 11/16	5¾	5 15/16	6⅝	6 11/16
25....	....	....	....	....	....	4	4⅛	4 5/16	4 9/16	5¼	5 13/16	5 15/16	6 5/16	6 13/16	6⅞
26....	4 1/16	4¼	4⅞	5 7/16	5¾	4⅛	4¼	4½	5¼	5 5/16	....	....	....	....	....
27....	3 15/16	4 3/16	4⅞	5⅜	5 13/16	3¾	4⅛	4¼	5	5⅛	....	....	....	....	....
28....	3 15/16	4¼	4 11/16	5 5/16	5 11/16	3¾	4⅛	4 5/16	5 1/16	5 3/16	5¾	6	6⅛	6 13/16	6⅞
29....	3 13/16	4 1/16	4½	5¼	5 9/16	....	....	....	....	....	5	5⅛	5⅝	6⅜	6 7/16
30....	3¾	3 15/16	4 7/16	5⅛	5½	....	....	....	....	....	4⅜	5	5⅞	5⅞	6
31....	....	....	....	....	....	Closed					....	....	....	....	....

SWISS FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

DATE	JLY					AUG					SEP				
	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO	1MO	2MO	3MO	6MO	12MO
1....	4 3/8	4 13/16	5 1/16	6	6 1/16	....	....	....	....	....	3 3/8	3 3/4	4 1/8	5	5
2....	4 5/16	4 7/8	5	5 15/16	6 1/16	3	3 11/16	4 1/8	4 15/16	5 1/8	3 3/8	3 11/16	4	4 15/16	5
3....	....	....	....	....	....	3 1/8	3 11/16	4 3/16	5	5 1/4	3 7/16	3 3/4	4 1/16	4 15/16	5
4....	....	....	....	....	....	3 1/4	3 7/8	4 3/8	5 1/16	5 1/4	....	....	....	....	....
5....	4 5/16	4 11/16	4 15/16	6	6	3 7/16	4	4 1/2	5 3/16	5 3/8	....	....	....	....	....
6....	4 3/16	4 1/2	4 11/16	5 7/8	5 7/8	3 13/16	4 1/8	4 5/8	5 9/16	5 1/2	3 3/8	3 11/16	3 15/16	4 7/8	5
7....	4 7/16	4 3/4	4 7/8	6	6	....	....	....	....	....	3 5/16	3 11/16	3 7/8	4 7/8	4 15/16
8....	4 1/2	4 13/16	5 1/16	6 1/16	6 1/16	....	....	....	....	....	3 1/4	3 5/8	3 13/16	4 7/8	4 15/16
9....	4 5/16	4 3/4	4 7/8	5 15/16	6	3 13/16	4 5/16	4 15/16	5 9/16	5 5/8	3 3/8	3 11/16	3 7/8	4 15/16	4 15/16
10....	....	....	....	....	....	3 1/2	4	4 3/8	5 3/8	5 7/16	3 7/16	3 11/16	4	5	5
11....	....	....	....	....	....	3 7/16	3 13/16	4 5/16	5 1/8	5 3/16	....	....	....	....	....
12....	3 15/16	4 3/16	4 7/16	5 1/2	5 11/16	3 1/2	3 15/16	4 3/8	5 5/16	5 1/4	....	....	....	....	....
13....	4	4 1/4	4 5/8	5 9/16	5 3/4	3 9/16	4	4 1/2	5 1/4	5 1/4	3 1/2	3 13/16	4 1/16	5 1/16	5 1/8
14....	3 15/16	4 3/16	4 7/16	5 9/16	5 3/4	....	....	....	....	....	3 9/16	3 15/16	4 1/8	5 1/8	5 1/16
15....	3 11/16	4 1/8	4 1/2	5 5/8	5 11/16	....	....	....	....	....	3 7/8	3 7/8	4 1/8	5	5 5/16
16....	3 1/2	4	4 3/8	5 7/16	5 9/16	3 1/4	3 3/4	4 1/8	5 1/16	5 1/8	4 1/8	5 1/8	4 5/16	5 7/16	5 7/16
17....	....	....	....	....	....	3 3/8	3 3/4	4 3/8	5 3/16	5 3/16	3 13/16	4	4 3/16	5 1/16	5 3/16
18....	....	....	....	....	....	2 15/16	3 7/16	3 15/16	4 13/16	4 7/8	....	....	....	....	....
19....	3 3/8	3 3/4	4	5 1/4	5 7/16	3	3 1/2	3 15/16	4 13/16	4 7/8	....	....	....	....	....
20....	3	3 1/8	3 1/2	4 13/16	5 1/8	3 1/16	3 9/16	4 1/8	4 15/16	4 15/16	4	4	4 1/8	5 3/16	5 3/16
21....	2 11/16	2 13/16	3 3/8	4 5/8	5	....	....	....	....	....	4 1/16	4 1/8	4 1/8	5 3/16	5 1/4
22....	3	3 1/8	3 11/16	5	5 1/8	....	....	....	....	....	4 1/8	4 1/8	4 1/8	5 1/16	5 1/4
23....	3 3/16	3 1/4	3 3/4	5 3/16	5 1/8	3 3/8	3 9/16	4	4 15/16	5	4 3/16	4 3/16	4 3/16	5 1/16	5 3/16
24....	....	....	....	....	....	3 5/16	3 5/8	4 1/8	5	5	4 1/8	4 1/8	4 1/8	5 1/16	5 1/16
25....	....	....	....	....	....	3 7/16	3 5/8	4 1/8	4 15/16	5 1/16	....	....	....	....	....
26....	3 5/8	3 3/4	4 1/8	5 1/4	5 5/16	3 3/8	3 5/8	4 1/16	4 15/16	5	....	....	....	....	....
27....	3 11/16	3 15/16	4 3/8	5 9/16	5 7/16	3 1/4	3 5/8	4 1/8	5	5	4 5/16	4 1/4	4 1/4	5 3/16	5 3/16
28....	3 3/4	4	4 1/2	5 9/16	5 11/16	....	....	....	....	....	4 1/4	5 5/16	4 1/4	5 1/8	5 1/8
29....	3 3/8	3 7/8	4 5/16	5 5/16	5 3/8	....	....	....	....	....	3 15/16	4	4 9/16	4 15/16	5
30....	3 3/8	3 7/8	4 3/8	5 5/16	5 7/16	Closed					3 7/8	4	4 1/2	4 7/8	5
31....	....	....	....	....	....	3 3/8	3 13/16	4 1/8	5	5 1/16	....	....	....	....	....

Section Five

ECONOMIC INDICATORS AND FUNDAMENTALS

SWISS FRANC LONDON EURO DEPOSITS DAILY CLOSE (OFFER) DURING 1982

	OCT					NOV					DEC				
DATE	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**	**1MO**	**2MO**	**3MO**	**6MO**	**12MO**
1....	3 7/8	3 7/8	4 7/16	4 13/16	4 7/8	3 1/16	3 11/16	3 11/16	4 3/16	4 3/8	3 13/16	3 15/16	3 15/16	4 1/8	4 1/8
2....	....	....	....	....	....	2 13/16	3 9/16	3 9/16	4	4 1/4	3 5/8	3 11/16	3 11/16	4	4
3....	....	....	....	....	....	2 13/16	3 3/8	3 7/16	3 15/16	4 1/16	3 1/2	3 9/16	3 9/16	3 15/16	4
4....	3 7/8	3 7/8	4 3/8	4 7/8	4 15/16	2 13/16	3 7/16	3 1/2	4 1/16	4 1/8	....	....	....	....	....
5....	3 3/4	3 7/8	4 5/16	4 13/16	4 13/16	2 7/8	3 1/2	3 9/16	4 1/8	4 1/8	....	....	....	....	....
6....	3 9/16	3 13/16	4 3/16	4 9/16	4 3/4	....	....	....	....	....	3 1/2	3 1/2	3 1/2	3 7/8	3 15/16
7....	3 9/16	3 11/16	4 1/16	4 1/2	4 11/16	....	....	....	....	....	3 3/8	3 3/8	3 3/8	3 3/4	3 7/8
8....	3 9/16	3 9/16	3 7/8	4 3/8	4 9/16	2 15/16	3 1/2	3 11/16	4 1/8	4 3/16	3 3/8	3 3/8	3 3/8	3 13/16	3 15/16
9....	....	....	....	....	....	2 15/16	3 9/16	3 11/16	4 1/8	4 3/16	3 5/8	3 5/8	3 5/8	4	4
10....	....	....	....	....	....	2 15/16	3 9/16	3 3/4	4 1/8	4 1/4	3 3/4	3 3/4	3 3/4	4	4 1/16
11....	3 1/8	3 1/16	3 5/8	4	4 1/8	2 15/16	3 11/16	3 15/16	4 5/16	4 5/16	....	....	....	....	....
12....	3	3	3 3/8	4	4	2 15/16	3 3/4	3 15/16	4 5/16	4 3/8	....	....	....	....	....
13....	3	2 15/16	3 1/2	4 1/16	4 1/16	....	....	....	....	....	4 1/16	4 1/16	4 1/8	4 1/4	4 5/16
14....	3 1/8	3 1/8	3 1/2	4 1/16	4 3/16	....	....	....	....	....	4	4	4	4 1/16	4 1/4
15....	3 1/4	3 1/4	3 3/4	4 1/4	4 5/16	3 1/8	3 15/16	4 3/16	4 9/16	4 5/8	4	4	4	4 1/8	4 1/8
16....	....	....	....	....	....	3 3/16	4 1/16	4 7/16	4 5/8	4 11/16	4 1/8	4 1/16	4 1/8	4 1/8	4 1/8
17....	....	....	....	....	....	3 1/16	3 15/16	4 1/8	4 7/16	4 9/16	4 3/16	4 3/16	4 3/16	4 3/16	4 3/16
18....	3 1/4	3 1/16	3 9/16	4 1/16	4 5/16	3	3 7/8	4 1/8	4 1/4	4 1/2	....	....	....	....	....
19....	3 1/4	3 3/16	3 5/8	4 1/8	4 5/16	2 7/8	3 7/8	4 1/16	4 1/4	4 7/16	....	....	....	....	....
20....	3 1/8	3 1/16	3 1/2	4 1/16	4 5/16	....	....	....	....	....	4 1/4	4 3/16	4 3/16	4 5/16	4 1/4
21....	3 1/16	3 1/16	3 1/2	4 1/8	4 1/4	....	....	....	....	....	4 3/16	4 1/16	4	4 3/16	4
22....	3 1/16	3 1/16	3 7/16	4	4 3/16	2 13/16	3 13/16	4	4 1/8	4 5/16	4	4	3 7/8	4	3 15/16
23....	....	....	....	....	....	2 13/16	3 7/8	4 1/16	4 1/8	4 1/4	4 1/16	3 15/16	3 15/16	4	3 15/16
24....	....	....	....	....	....	2 13/16	3 7/8	4 1/16	4 3/16	4 5/16	4 1/4	4 1/16	4 1/16	4 1/16	3 15/16
25....	3 1/8	3 1/8	3 1/2	4 1/8	4 1/4	2 13/16	3 7/8	4 3/16	4 1/4	4 3/8	....	....	....	....	....
26....	3 3/16	3 3/16	3 11/16	4 3/16	4 3/16	3	4 1/8	4 1/4	4 3/8	4 1/2	....	....	....	....	....
27....	3 3/16	3 1/4	3 3/4	4 1/4	4 1/4	....	....	....	....	....	Closed				
28....	3 1/8	3 3/4	3 3/4	4 1/4	4 3/8	....	....	....	....	....	Closed				
29....	3 1/16	3 11/16	3 11/16	4 1/4	4 3/4	4 3/16	4 3/16	4 1/8	4 3/8	4 7/16	3 1/16	3 1/4	3 5/16	3 11/16	3 3/4
30....	....	....	....	....	....	4	4 1/16	4 1/8	4 3/16	4 5/16	2 15/16	3 13/16	3 3/8	3 5/8	3 5/8
31....	....	....	....	....	....	....	....	....	....	....	2 15/16	3 3/16	3 5/16	3 9/16	3 9/16

WEEKLY GOLD MOVEMENT AND STOCKS IN I.M.M. APPROVED DEPOSITORIES DURING 1982
(In troy ounces; Figures include I.M.M. and other Exchange holdings)

Week Ended	CHICAGO			NEW YORK			CHICAGO and NEW YORK COMBINED		
	IN	OUT	ON HAND	IN	OUT	ON HAND	IN	OUT	ON HAND
Jan 7	....	....	71,042	1,500	24,572	2,354,284	1,500	24,572	2,425,326
13	....	....	71,042	25,077	9,728	2,369,633	25,077	9,728	2,440,675
20	....	161	70,881	7,542	66,082	2,311,093	7,542	66,243	2,381,974
28	....	....	70,881	25,845	979	2,335,959	25,845	979	2,406,840
Feb 3	....	....	70,881	28,592	3,826	2,364,411	28,592	3,826	2,435,292
10	....	....	70,881	....	....	2,364,411	....	....	2,435,292
18	....	....	70,881	....	31,039	2,334,636	....	31,039	2,405,517
24	....	....	70,881	40,583	140,701	2,234,518	40,583	140,701	2,305,399
Mar 3	32	....	70,913	32,284	26,125	2,240,677	32,316	26,125	2,311,590
10	....	....	70,913	29,930	37,560	2,233,047	29,930	37,560	2,303,960
17	....	....	70,913	19,334	33,339	2,219,042	19,334	33,339	2,289,955
24	....	....	70,913	27,535	19,231	2,227,346	27,535	19,231	2,298,259
31	....	....	70,913	28,826	51,615	2,196,253	28,826	51,615	2,267,166
Apr 7	....	....	70,913	6,151	8,794	2,193,610	6,151	8,794	2,264,523
14	....	32	70,881	45,981	115,260	2,124,331	45,981	115,292	2,195,212
21	....	....	70,881	102,037	23,354	2,203,014	102,037	23,354	2,273,895
28	193	193	70,881	39,835	51,994	2,190,855	40,028	52,187	2,261,736
May 5	....	....	70,881	31,584	32,705	2,189,734	31,584	32,705	2,260,615
12	....	....	70,881	9,567	29,133	2,170,168	9,567	29,133	2,241,049
19	....	....	70,881	26,640	5,855	2,190,953	26,640	5,855	2,261,834
26	....	....	70,881	35,170	70,255	2,155,868	35,170	70,255	2,226,749
Jne 2	....	....	70,881	24,198	3,031	2,177,035	24,198	3,031	2,247,916
9	193	386	70,688	980	5,019	2,172,996	1,173	5,405	2,243,684
16	....	....	70,688	....	29,844	2,143,152	....	29,844	2,213,840
23	....	....	70,688	25,484	79,985	2,088,651	25,484	79,985	2,159,339
30	675	707	70,656	24,877	66,501	2,047,027	25,552	67,208	2,117,683
Jly 7	....	....	70,656	30,873	47,023	2,030,877	30,873	47,023	2,101,533
14	32	96	70,592	900	38,555	1,993,222	932	38,651	2,063,814
21	....	....	70,592	16,063	34,761	1,974,524	16,063	34,761	2,045,116
28	....	64	70,528	13,947	4,089	1,984,382	13,947	4,153	2,054,910
Aug 4	....	....	70,528	86	6,779	1,977,689	86	6,779	2,048,217
11	....	....	70,528	....	16,687	1,961,002	....	16,687	2,031,530
18	....	....	70,528	26,757	37,865	1,949,894	26,767	37,865	2,020,422
25	....	160	70,367	13	15,791	1,934,116	13	15,951	2,004,483
Sep 1	....	....	70,367	75,507	27,657	1,981,966	75,507	27,657	2,052,333
8	....	64	70,303	....	19,024	1,962,942	....	19,088	2,033,245
15	....	....	70,303	11,843	21,687	1,953,098	11,843	21,687	2,023,401
22	....	....	70,303	43,165	43,809	1,952,454	43,165	43,809	2,022,757
29	....	....	70,303	59,080	37,051	1,974,483	59,080	37,051	2,044,786
Oct 6	....	....	70,303	....	3,065	1,971,418	....	3,065	2,041,721
13	....	6,655	63,648	....	3,192	1,968,226	....	9,847	2,031,874
20	....	97	63,551	1,441	16,187	1,953,480	1,441	16,284	2,017,031
27	....	....	63,551	4,999	24,457	1,934,022	4,999	24,457	1,997,573
Nov 3	....	....	63,551	31,950	2,875	1,963,097	31,950	2,875	2,026,648
10	....	....	63,551	128,344	7,031	2,084,410	128,344	7,031	2,147,961
17	....	1,832	61,719	32,408	6,571	2,110,247	32,408	8,403	2,171,966
23	....	5,626	56,093	8,271	15,940	2,102,578	8,271	21,566	2,158,671
Dec 1	....	....	56,093	86,728	3,120	2,186,186	86,728	3,120	2,242,279
8	....	....	56,093	27,385	3,996	2,209,575	27,385	3,996	2,265,668
15	....	....	56,093	18,741	9,621	2,218,695	18,741	9,621	2,274,788
22	....	....	56,093	21,490	3,834	2,236,351	21,490	3,834	2,292,444
29	....	....	56,093	7,395	600	2,243,146	7,395	600	2,299,239

3 CHICAGO DEPOSITORIES:
First National Bank & Trust
Continental Illinois National Bank & Trust
Harris Trust

6 NEW YORK DEPOSITORIES:
Chase Manhattan Bank
Republic National Bank
Swiss Bank Corp.
First National City Bank
Iron Mountain Depository
Irving Trust

GOLD BULLION SUPPLY AND DEMAND 1948-81
According to Consolidated Gold Fields Limited
(In metric tonnes)

Year	Non-communist world mine production	Net trade with communist bloc	Net official sales[¶] (+)	Net official purchases[¶] (−)	Net private purchases
1948	702	—	—	369	333
1949	733	—	—	396	337
1950	755	—	—	288	467
1951	733	—	—	235	498
1952	755	—	—	205	550
1953	755	67	—	404	418
1954	795	67	—	595	267
1955	835	67	—	591	311
1956	871	133	—	435	569
1957	906	231	—	614	523
1958	933	196	—	605	524
1959	1000	266	—	671	595
1960	1049	177	—	262	964
1961	1080	266	—	538	808
1962	1155	178	—	329	1004
1963	1204	489	—	729	964
1964	1249	400	—	631	1018
1965	1280	355	—	196	1439
1966	1285	-67	40	—	1258
1967	1250	-5	1404	—	2649
1968	1245	-29	620	—	1836
1969	1252	-15	—	90	1147
1970	1273	-3	—	236	1034
1971	1236	54	96	—	1386
1972	1182	213	—	151	1244
1973	1116	275	6	—	1397
1974	1005	220	20	—	1245
1975	953	149	9	—	1111
1976	969	412	58	—	1439
1977	970	401	269	—	1640
1978	975	410	362	—	1747
1979	960	199	544	—	1703
1980	946	90	—	230	806
1981	962	283	—	260	985

[*] Definition of official sales has been extended from 1974 to include activities of Government controlled investment and monetary agencies in addition to central bank operation. This category also includes I.M.F. disposals.

UNITED STATES MONTHLY MINE PRODUCTION OF RECOVERABLE GOLD, According to the U.S. Bureau of Mines, (troy ounces)

YEAR:	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Total
1976	90,304	81,470	87,350	90,743	92,574	85,971	81,987	83,182	86,937	91,405	80,531	82,767	1,035,221
1977	86,493	74,329	89,049	82,818	89,864	76,391	66,692	88,082	80,784	107,282	103,347	101,238	1,046,370
1978	79,530	86,681	84,265	86,195	78,526	81,875	66,811	80,642	82,713	90,900	77,739	69,207	965,084
1979	69,561	66,678	73,182	72,848	73,751	74,087	77,047	79,855	76,145	79,303	73,325	69,902	877,290
1980	71,323	72,404	72,817	81,899	84,731	77,038	53,987	50,664	68,373	77,567	76,306	82,207	887,975
1981	93,579	88,372	109,016	104,440	102,478	112,974	119,581	118,477	117,650	116,587	112,977	107,842	1,303,973
1982	90,666	92,744	117,038	115,295	119,850	97,004	95,299	94,659	90,730	105,576	107,035	100,637	1,226,533

U.S. MONTHLY GENERAL IMPORTS OF GOLD, According to the U.S. Bureau of Mines, (troy ounces)

YEAR:	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Total
1976	134,193	148,594	148,233	177,942	323,001	294,405	198,300	195,580	357,738	235,002	187,080	255,923	2,655,991
1977	226,727	175,000	183,306	161,385	193,611	682,549	182,246	294,658	600,781	277,797	1,104,432	371,608	4,454,100
1978	443,275	190,689	773,009	523,139	288,579	453,566	181,181	357,354	300,440	552,195	452,058	383,706	4,899,191
1979	242,675	155,658	231,874	168,693	487,341	412,974	288,607	477,439	461,908	482,226	668,791	551,512	4,629,698
1980	430,972	385,323	254,603	483,506	417,334	183,232	327,191	259,730	768,510	516,564	259,896	222,302	4,541,997
1981	346,286	317,315	184,949	321,947	438,192	417,283	329,711	491,783	211,587	579,631	796,742	216,725	4,652,151
1982	361,195	487,084	500,913	267,508	353,927	337,421	414,551	349,303	424,027	538,446	458,496	427,459	4,920,330

U.S. MONTHLY GENERAL EXPORTS OF GOLD, According to the U.S. Bureau of Mines, (troy ounces)

YEAR:	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec	Total
1976	71,290	450,617	43,579	63,391	52,132	91,853	515,839	782,659	361,715	651,434	66,523	379,732	3,530,764
1977	1,096,830	480,769	42,093	13,117	451,903	189,134	1,641,847	664,205	50,374	1,611,848	790,726	1,638,009	8,670,855
1978	1,060,501	146,269	207,156	1,028,195	188,261	125,948	221,547	139,269	1,131,445	206,240	965,446	89,213	5,509,490
1979	1,133,952	1,232,307	1,444,703	1,390,003	1,828,230	1,124,151	1,571,624	1,470,091	923,084	1,790,343	2,129,029	453,882	16,491,399
1980	419,048	250,094	795,564	1,245,463	540,612	451,368	164,723	358,282	148,376	653,994	505,854	473,909	6,118,831
1981	581,754	729,260	616,073	401,856	571,495	951,278	1,029,164	327,442	448,965	121,010	310,979	347,730	6,437,006
1982	251,124	100,251	101,970	204,533	108,021	333,304	345,025	235,326	461,912	397,847	238,927	192,154	2,970,394

GOLD PRODUCTION 1970-81, NON-COMMUNIST WORLD, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
SOUTH AFRICA	1000.4	976.3	909.6	855.2	758.6	713.4	713.4	699.9	706.4	703.3	675.0	657.6
CANADA	74.9	68.7	64.7	60.0	52.2	51.4	52.4	54.0	54.0	51.1	49.3	49.5
UNITED STATES	54.2	46.4	45.1	36.2	35.1	32.4	32.2	32.0	30.2	30.2	27.6	40.6
OTHER AFRICA (total)	44.4	44.6	42.3	44.8	43.1	39.5	38.7	40.9	34.2	28.3	29.7	40.4
Zimbabwe	15.0	15.0	15.6	15.6	18.6	18.6	17.1	20.0	17.0	12.0	11.4	11.6
Ghana	21.9	21.7	22.5	25.0	19.1	16.3	16.6	16.9	14.2	11.5	12.8	13.6
Zaire	5.5	5.4	2.5	2.5	4.4	3.6	4.0	3.0	1.0	2.3	3.0	3.2
Other	2.0	2.5	1.7	1.7	1.5	1.5	1.5	1.5	2.0	2.5	2.5	12.0
LATIN AMERICA (total)	35.4	34.1	34.8	35.2	36.9	41.8	55.0	55.9	62.7	66.6	85.5	96.1
Brazil	9.0	9.0	9.5	11.0	13.8	12.5	13.6	15.9	22.0	25.0	35.0	35.0
Dominican Rep.	—	—	—	—	—	3.0	12.7	10.7	10.8	11.0	11.5	12.8
Columbia	6.8	5.9	6.3	6.7	8.2	10.8	10.3	9.2	9.0	10.0	16.6	17.7
Mexico	6.2	4.7	4.6	4.2	3.9	4.7	5.4	6.7	6.2	5.5	5.9	5.0
Peru	3.2	3.0	2.6	2.6	2.7	2.9	3.0	3.4	3.9	4.7	5.0	7.4
Nicaragua	3.6	3.3	2.8	2.8	2.4	1.9	2.0	2.0	2.3	1.9	1.5	1.6
Other	6.6	8.2	9.0	7.9	5.9	6.0	8.0	8.0	8.5	8.5	10.0	5.4
ASIA (total)	33.1	33.2	34.5	34.5	28.7	26.5	26.6	29.9	32.1	29.0	31.4	34.5
Philippines	18.7	19.7	18.9	18.1	17.3	16.1	16.3	19.4	20.2	19.1	22.0	24.9
Japan	8.4	7.7	9.6	10.4	5.5	4.7	4.0	4.6	6.1	4.2	3.4	3.1
India	3.2	3.7	3.3	3.3	3.2	3.0	3.3	2.9	2.8	2.7	3.0	2.6
Other	2.8	2.1	2.7	2.7	2.7	2.7	3.0	3.0	3.0	3.0	3.0	3.8
EUROPE	7.4	7.6	13.2	14.3	11.6	11.0	11.4	13.2	12.5	10.0	9.2	8.5
OCEANIA (total)	23.8	24.7	39.4	40.7	39.9	37.4	38.9	45.5	48.2	42.8	35.3	34.5
Papua/New Guinea	0.7	0.7	12.7	20.3	20.5	17.9	20.5	22.3	23.4	19.7	14.0	17.2
Australia	19.5	20.9	23.5	17.2	16.2	16.3	15.4	19.2	20.1	18.6	17.3	16.2
Other	3.6	3.1	3.2	3.2	3.2	3.2	3.0	4.0	4.7	4.5	4.0	1.1
NON-COMMUNIST WORLD TOTAL	1273.6	1235.6	1183.6	1120.9	1006.6	953.9	969.1	971.8	960.3	961.3	943.0	961.6

FABRICATION AND INVESTMENT DEMAND 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Fabrication in developed countries	763	836	1008	739	708	728	844	900	1107	1052	652	744
Fabrication in developing countries	613	552	336	121	27	255	540	520	489	263	131	221
Total Fabrication	1376	1388	1344	860	735	983	1384	1420	1596	1315	521	1036
OF WHICH:												
Carat jewelry	1066	1064	999	518	225	523	935	1003	1007	737	120	594
Electronics	89	86	105	127	92	67	76	77	86	94	81	85
Dentistry	59	63	66	68	57	62	77	82	89	87	62	62
Other industrial/ decorative uses	62	69	70	72	67	59	64	65	76	74	64	66
Medals, medallions and fake coins	54	52	41	21	7	21	47	47	50	33	15	28
Official coins	46	54	63	54	287	251	185	146	288	290	179	201
Net private bullion Purchases (sales)	(341)	2	(98)	542	512	129	55	222	156	389	282	693

FABRICATION OF GOLD FOR SALE IN NON-COMMUNIST COUNTRIES 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
EUROPE (total)	497.3	523.2	664.1	395.6	370.6	335.4	491.2	549.4	605.9	579.9	283.8	356.6
Italy	181.5	197.7	329.2	110.4	60.9	85.8	191.9	220.0	249.4	240.0	95.4	173.2
Germany	82.1	79.1	84.4	80.0	61.0	57.5	75.0	88.0	91.6	94.0	71.3	64.6
Spain	57.6	59.6	62.6	48.0	25.1	40.1	50.1	54.0	57.8	41.3	12.2	11.6
U.K. & Ireland	26.1	23.9	27.5	31.2	37.8	53.2	34.4	55.2	78.4	89.7	35.2	34.1
France	44.0	50.1	48.4	42.7	29.9	30.4	35.7	38.3	37.8	37.2	22.4	21.6
Swizerland	28.8	28.9	28.4	27.3	24.7	17.9	25.5	32.5	33.4	31.3	24.4	24.3
Greece	12.3	13.0	14.5	14.4	7.8	10.5	9.0	11.5	14.5	10.6	4.2	6.1
Austria	30.4	32.4	29.7	10.1	78.9	12.7	33.1	12.6	9.3	4.4	1.5	2.8
Yugoslavia	—	—	—	0.3	5.0	5.0	6.3	8.3	8.3	9.4	8.0	8.0
Belgium	6.3	7.0	7.7	7.3	6.9	6.7	10.4	8.8	7.2	6.0	2.2	1.7
Netherlands	5.3	6.0	6.5	5.4	4.3	5.9	5.2	5.3	5.1	4.8	2.5	3.2
Portugal	11.1	14.0	12.4	9.0	4.5	3.0	5.9	5.6	4.6	4.1	1.4	2.3
Sweden	3.4	3.9	3.8	3.3	3.4	3.4	3.5	3.3	2.9	2.4	1.3	1.1
Denmark	3.9	3.4	4.4	2.9	1.2	1.2	2.0	2.3	1.8	1.3	0.5	0.5
Finland	2.2	1.9	2.0	1.8	1.2	1.1	1.4	1.6	1.6	1.4	0.6	0.7
Cyprus & Malta	0.8	0.8	1.4	0.8	0.4	0.4	0.9	1.2	1.3	1.1	0.3	0.5
Norway	1.5	1.5	1.2	0.7	0.6	0.6	0.9	0.9	0.9	0.9	0.4	0.3
Hungary	—	—	—	—	17.0	—	—	—	—	—	—	—
NORTH AMERICA (total)	192.7	223.5	237.8	222.3	161.7	144.3	180.2	191.0	204.9	226.0	191.3	182.8
United States	185.5	215.3	226.6	209.3	150.2	132.8	155.1	169.0	178.3	171.6	140.7	149.0
Canada	7.2	8.2	11.2	13.0	11.5	11.5	25.1	22.0	26.6	54.4	50.6	33.8
LATIN AMERICA (total)	93.4	87.1	65.6	43.8	86.1	29.7	47.1	39.1	76.4	104.9	31.3	63.3
Mexico	25.5	22.2	28.1	22.2	72.9	19.2	29.0	13.5	37.6	58.9	58.9	45.8
Brazil	31.3	32.4	21.9	14.1	12.1	15.4	18.9	23.0	31.6	35.4	35.4	16.4
Central Amer. & Caribbean	3.5	4.3	2.2	1.0	−0.5 }	0.5	1.5	4.9	5.2	3.7	3.7	1.5
Other Latin America	2.2	2.1	2.0	—								
Venezuela	5.9	5.8	5.0	0.8	−0.9	0.6	1.8	2.1	3.7	3.1	1.5	2.5
Columbia	2.8	2.9	1.7	3.4	0.8	1.2	1.0	2.0	2.0	1.9	0.4	0.7
Peru	4.4	3.9	3.2	1.5	1.7	1.3	1.3	0.9	0.9	1.9	−3.9	0.6
Chile	1.1	1.3	0.8	0.8	2.0	1.5	3.6	0.7	0.4	2.0	1.3	0.5
Argentina	16.7	12.2	0.7	—	−2.0	−10.0	−10.0	−8.0	−5.0	−2.0	−4.0	−4.7
MIDDLE EAST (total)	102.2	94.2	58.1	−18.5	−27.9	134.5	304.1	300.5	265.3	82.4	−94.7	117.0
Turkey	44.7	32.0	20.5	6.5	18.1	55.0	115.0	91.0	91.5	10.2	−16.3	−13.2
Iran	14.0	16.0	12.5	8.0	8.0	28.0	62.0	72.0	39.2	−6.0	−80.0	−3.0
Saudi Arabia & Yemen	5.0	3.5	2.0	−2.0	−7.0	10.0	37.0	41.5	39.0	14.5	4.0	30.0
Iraq, Syria & Jordan	10.5	10.0	4.5	−17.5	−22.5	12.0	18.0	24.0	28.1	13.1	−5.0	28.5
Egypt	7.0	7.6	4.0	−6.0	−23.0	6.0	25.5	21.0	20.5	12.5	−5.0	24.0
Kuwait & Arabian Gulf States	6.0	10.1	4.6	−12.0	−8.5	16.0	38.0	41.7	36.3	25.8	3.6	41.2
Israel	5.0	5.0	5.0	5.5	5.5	5.5	6.6	6.8	8.7	9.3	2.6	6.5
Lebanon	10.0	10.0	5.0	−1.0	1.5	2.0	2.0	2.5	2.0	3.0	5.0	3.0

FABRICATION OF GOLD FOR SALE IN NON-COMMUNIST COUNTRIES 1970-81 CONTD., According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
INDIAN SUB-CONTINENT (total)	251.0	210.0	125.3	66.6	7.7	27.7	53.8	58.0	53.7	13.5	−12.3	35.0
India	217.0	179.0	110.3	63.6	15.7	26.2	33.8	40.5	45.2	10.9	−8.3	26.0
Pakistan & Afghanistan	30.0	25.0	15.0	4.0	−0.5	5.5	20.0	15.0	5.0	2.0	−2.5	6.0
Bangladesh & Nepal	—	—	−3.0	−3.0	−6.5	−3.5	−2.0	1.0	3.0	0.3	−1.0	2.0
Sri Lanka	4.0	6.0	3.0	2.0	−1.0	−0.5	2.0	1.5	0.5	0.3	−0.5	1.0
FAR EAST (total)	169.5	166.1	133.0	97.4	22.9	106.9	163.9	150.6	156.2	134.9	12.8	149.6
Japan	74.0	80.6	96.0	100.9	74.8	75.2	82.6	75.0	105.5	102.1	70.5	85.8
Hong Kong	10.0	11.0	13.0	10.0	−1.0	0.5	7.5	8.0	11.0	14.0	3.0	15.0
Thailand	12.0	8.0	−10.0	−24.0	−15.0	5.0	12.0	10.4	10.3	5.0	−2.0	3.0
Singapore	5.0	5.0	4.5	5.0	0.8	5.4	6.6	8.8	9.9	7.5	−0.5	6.5
Taiwan	4.0	4.5	2.0	5.0	—	6.0	8.1	6.2	7.6	5.2	2.3	17.7
Malaysia	6.5	6.0	5.0	2.0	0.3	4.0	7.1	6.0	6.8	5.5	0.5	4.0
South Korea	6.0	3.0	4.0	3.0	—	2.0	2.8	3.0	4.1	3.8	1.5	2.6
Philippines	5.0	6.0	6.0	2.0	−3.0	0.8	2.5	3.7	4.0	2.8	0.5	2.0
Indonesia	30.0	25.0	10.0	2.5	−15.0	15.0	35.0	30.0	−3.0	−8.0	−55.0	15.0
South Vietnam	10.0	8.0	3.5	−6.0	−5.0	−5.0	−0.2	—	—	−3.0	−8.0	—
Burma, Laos & Cambodia	7.0	6.0	−1.0	−3.0	−14.0	−2.0	−0.1	−0.5	—	—	—	−2.0
AFRICA (total)	61.9	72.5	51.8	46.2	108.3	199.4	137.2	127.6	228.4	170.8	102.6	125.5
South Africa	10.4	21.3	25.3	33.3	102.7	175.2	93.1	92.6	197.4	148.8	100.7	114.9
Morocco/Algeria	30.0	34.0	15.5	10.5	6.4	13.5	27.0	24.0	23.5	16.0	—	4.5
Libya	10.5	6.2	4.5	1.4	1.2	3.7	5.6	4.5	4.0	1.2	—	2.5
Other Africa	9.0	9.0	5.0	1.0	−2.0	6.0	10.0	5.0	2.5	1.4	—	3.0
Tunisia	2.0	2.0	1.5	—	—	1.0	1.5	1.5	1.0	1.7	0.2	0.6
AUSTRALIA	7.9	10.1	8.3	6.0	5.2	4.8	5.7	4.2	3.8	1.7	5.8	5.7
TOTAL FREE WORLD	1375.9	1386.7	1344.0	859.4	734.6	982.7	1383.2	1420.4	1594.6	1315.2	520.6	1035.5

FABRICATION OF GOLD IN CARAT JEWELRY (NET) 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
EUROPE (total)	369.6	396.4	537.5	283.6	169.8	214.8	350.5	410.9	439.4	405.2	176.2	260.0
Italy	160.5	174.3	313.0	98.2	50.0	76.0	177.0	209.0	235.0	227.0	87.0	165.0
Spain	53.0	55.0	58.0	45.2	22.5	37.8	45.5	49.7	51.5	37.7	11.4	10.3
Germany	47.6	47.1	45.4	38.0	25.0	27.0	36.0	44.0	47.0	45.5	28.5	28.0
U.K. & Ireland	14.7	15.5	18.0	20.3	15.8	18.3	19.6	24.0	22.0	21.7	9.1	11.6
France	25.7	30.8	29.4	22.4	14.6	17.9	24.5	26.2	25.3	24.4	11.7	13.4
Switzerland	23.0	23.0	22.0	16.0	13.5	8.2	10.9	15.5	17.7	15.3	12.2	13.0
Greece	11.0	12.0	13.5	13.5	7.0	9.5	8.3	11.0	14.0	10.0	4.0	5.5
Belgium	4.2	4.8	5.5	6.5	5.5	6.0	6.6	7.4	6.1	5.0	1.5	1.3
Portugal	11.0	13.9	12.3	8.9	4.4	2.9	5.8	5.5	4.5	4.0	1.3	2.2
Yugoslavia	—	—	—	0.3	3.0	3.0	4.0	4.5	4.5	4.5	5.9	5.9
Netherlands	2.9	3.4	3.4	2.4	1.4	1.7	2.4	3.0	2.2	1.8	0.6	0.5
Austria	6.1	6.8	6.6	4.1	2.5	2.0	3.5	3.6	2.9	2.6	0.7	0.9
Sweden	2.0	2.7	2.7	2.3	1.8	1.8	1.8	2.1	1.7	1.3	0.8	0.7
Denmark	3.6	3.1	4.1	2.6	0.9	0.9	1.7	2.0	1.4	1.1	0.3	0.3
Finland	2.2	1.9	2.0	1.8	1.2	1.1	1.4	1.6	1.6	1.4	0.6	0.7
Cyprus & Malta	0.8	0.8	0.6	0.6	0.2	0.2	0.7	1.0	1.3	1.1	0.3	0.5
Norway	1.3	1.3	1.0	0.5	0.5	0.5	0.8	0.8	0.7	0.8	0.3	0.2

FABRICATION OF GOLD IN CARAT JEWELRY (NET) 1970-81 CONTD., According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
NORTH AMERICA (total)	103.7	132.5	136.3	111.7	70.5	67.9	85.0	97.2	103.7	96.5	64.8	76.3
United States	97.8	125.8	127.3	102.0	61.1	58.7	72.8	79.5	83.4	79.5	57.8	64.5
Canada	5.9	6.7	9.0	9.7	9.4	9.2	12.2	17.7	20.3	17.0	7.0	11.8
LATIN AMERICA (total)	84.8	81.2	48.9	25.2	13.6	12.3	21.9	29.9	45.1	47.6	7.7	20.3
Brazil	29.0	30.0	19.0	12.0	10.0	13.0	16.2	20.4	29.0	33.0	14.0	15.0
Mexico	21.0	20.0	15.5	7.8	5.0	6.1	10.5	7.9	9.3	7.4	3.0	5.0
Venezuela	5.0	4.9	4.2	0.3	−1.0	0.3	1.5	1.8	3.4	2.8	1.3	2.3
Colombia	2.8	2.9	1.7	1.9	0.8	1.2	1.0	2.0	2.0	1.9	0.4	0.7
Peru	4.2	3.7	3.0	1.4	1.3	1.2	1.2	0.8	0.8	0.5	−4.0	0.5
Chile	0.6	1.3	0.8	0.8	—	—	—	0.1	0.4	0.3	—	0.3
Argentina	16.5	12.0	0.5	—	−2.0	−10.0	−10.0	−8.0	−5.0	−2.0	−4.0	−5.0
Other Latin American	2.2	2.1	2.0	—	−0.5 }	0.5	1.5	4.9	5.2	3.7	−3.0	1.5
Central Amer. & Carribbean	3.5	4.3	2.2	1.0								
MIDDLE EAST (total)	74.5	71.6	44.2	−27.0	−35.1	104.3	255.2	255.8	226.3	65.3	−69.4	100.4
Turkey	32.0	23.0	13.1	3.0	12.0	41.4	100.7	80.0	86.0	10.0	−18.0	−15.0
Saudi Arabia & Yemen	2.5	2.5	2.0	−2.0	−1.0	8.0	33.0	34.5	30.0	7.5	2.0	23.0
Iran	13.0	14.0	11.0	7.0	5.0	25.0	53.0	64.0	30.0	−4.0	−70.0	−3.0
Iraq, Syria & Jordan	7.5	7.0	3.5	−18.0	−23.0	10.0	15.0	17.0	21.1	6.1	−5.0	24.5
Egypt	6.5	7.0	3.5	−6.0	−23.0	6.0	25.5	21.0	20.5	12.5	−5.0	34.0
Kuwait & Arabian Gulf States	5.0	9.1	4.1	−12.0	−9.0	9.0	22.0	31.7	29.3	22.7	3.6	20.0
Israel	5.0	5.0	4.0	3.0	2.9	2.9	4.0	5.6	7.4	7.5	4.0	5.9
Lebanon	3.0	4.0	3.0	−2.0	1.0	2.0	2.0	2.0	2.0	3.0	1.0	3.0
INDIAN SUB-CONTINENT (total)	249.0	206.0	122.2	63.5	6.0	26.5	52.9	57.0	52.5	12.6	−13.0	34.4
India	215.0	175.0	107.2	60.5	14.0	25.0	32.9	39.5	44.0	10.0	−9.0	25.4
Pakistan & Afganistan	30.0	25.0	15.0	4.0	−0.5	5.5	20.0	15.0	5.0	2.0	−2.5	6.0
Sri Lanka	4.0	6.0	3.0	2.0	−1.0	−0.5	2.0	1.5	0.5	0.3	−0.5	1.0
Bangladesh & Nepal	—	—	−3.0	−3.0	−6.5	−3.5	−2.0	1.0	3.0	0.3	−1.0	2.0
FAR EAST (total)	130.0	120.0	76.7	40.7	−12.3	67.4	118.7	111.8	104.5	84.3	−32.7	87.2
Japan	34.5	34.5	40.0	45.0	39.9	38.6	40.1	38.5	56.7	53.5	26.3	34.2
Hong Kong	10.0	11.0	13.0	10.0	−1.0	0.5	7.5	8.0	11.0	14.0	3.0	15.0
Thailand	12.0	8.0	−10.0	−24.0	−15.0	5.0	12.0	10.0	10.0	5.0	−2.0	3.0
Singapore	5.0	5.0	4.2	4.2	0.5	3.0	6.3	8.5	9.0	7.0	−1.0	6.0
Taiwan	4.0	4.5	2.0	5.0	—	6.0	6.5	5.6	7.0	5.0	2.0	8.0
Malaysia	6.5	6.0	5.0	2.0	0.3	4.0	7.1	6.0	6.8	5.5	0.5	4.0
Philippines	5.0	6.0	6.0	2.0	−3.0	0.8	2.5	3.7	4.0	2.8	0.5	2.0
South Korea	6.0	6.0	4.0	3.0	—	1.5	2.0	2.0	3.0	2.5	1.0	2.0
Indonesia	30.0	25.0	10.0	2.5	−15.0	15.0	35.0	30.0	−3.0	−8.0	−55.0	15.0
South Vietnam	10.0	8.0	3.5	−6.0	−5.0	−5.0	−0.2	—	—	—	—	—
Burma, Laos & Cambodia	7.0	6.0	−1.0	−3.0	−14.0	−2.0	−0.1	−0.5	—	−3.0	−8.0	−2.0
AFRICA (total)	47.7	48.7	26.2	15.9	8.4	25.6	46.1	37.0	33.0	23.4	2.9	12.2
Morocco/Algeria	26.0	30.0	14.5	10.5	6.4	13.5	27.0	24.0	22.5	17.2	—	4.15
Libya	7.5	4.2	2.0	1.4	1.2	3.7	5.6	4.5	4.0	1.4	1.7	2.5
South Africa	3.2	3.5	3.2	3.0	2.8	1.4	2.0	2.0	2.0	1.4	1.0	1.6
Other Africa	9.0	9.0	5.0	1.0	−2.0	6.0	10.0	5.0	2.5	1.7	—	3.0
Tunisia	2.0	2.0	1.5	—	—	1.0	1.5	1.5	1.0	1.7	0.2	0.6
AUSTRALIA	6.9	7.1	7.1	4.7	4.1	3.7	4.4	3.0	2.7	2.1	3.0	3.5
TOTAL FREE WORLD	1066.2	1063.5	999.1	518.3	225.0	522.5	934.7	1002.6	1007.2	737.1	119.5	584.3

GOLD USE IN ELECTRONICS 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
United States	44.8	42.8	51.2	61.6	44.0	24.9	27.7	31.4	32.4	34.7	30.7	33.3
Japan	18.1	20.1	22.5	26.0	15.0	17.1	23.1	19.5	25.0	25.6	22.7	27.7
Germany	10.0	8.0	11.0	15.0	12.0	8.0	8.2	8.0	8.2	9.8	8.3	6.2
Switzerland	0.9	1.0	1.5	3.0	3.0	2.5	3.1	3.7	4.4	4.5	3.6	2.6
France	4.5	4.0	4.5	5.0	5.5	4.5	3.7	3.8	4.0	4.2	3.7	3.5
United Kingdom	5.8	4.0	5.0	5.5	4.4	3.0	2.7	2.8	3.0	6.0	4.8	5.2
Italy	1.5	1.6	5.0	5.0	2.0	1.9	2.3	2.4	2.9	3.1	2.4	1.7
Netherlands	1.1	1.3	1.4	1.6	1.5	1.0	1.2	1.2	1.5	1.8	0.9	1.5
Yugoslavia	—	—	—	—	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9
Singapore	—	—	0.3	0.8	0.3	0.3	0.3	0.3	0.9	0.5	0.5	0.3
Canada	0.5	0.7	0.8	1.1	0.9	1.0	0.4	0.5	0.7	0.9	0.3	0.7
Taiwan	—	—	—	—	—	—	0.3	0.6	0.6	0.2	0.2	0.2
Spain	0.7	0.8	0.8	0.6	0.7	0.7	0.6	0.5	0.4	0.4	0.3	0.3
Austria	1.0	0.8	0.8	0.5	0.5	0.4	0.2	0.3	0.3	0.3	0.2	0.1
Brazil	—	—	—	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.6	0.4
Australia	0.4	0.6	0.5	0.6	0.5	0.5	0.3	0.2	0.2	0.1	0.1	0.1
India	—	—	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1
Korea	—	—	—	—	—	0.1	0.2	0.2	0.2	0.3	0.2	0.3
Mexico	—	—	—	—	—	—	—	0.1	0.1	0.1	0.1	0.1
Total	89.3	85.7	105.4	126.6	91.7	67.3	75.7	76.9	86.3	94.1	80.7	85.2

GOLD USE IN DENTISTRY 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Germany	8.5	9.0	11.0	12.0	10.0	12.0	20.1	24.7	27.0	28.0	25.2	23.0
United States	20.4	23.3	23.3	21.1	16.5	19.9	21.6	23.6	24.0	21.2	13.8	12.3
Japan	9.6	10.0	10.3	12.5	10.0	10.0	13.0	10.5	13.3	12.0	5.9	10.2
Italy	4.0	4.5	4.0	4.0	4.0	3.0	3.5	4.0	4.5	3.6	2.5	3.0
Switzerland	1.3	1.3	1.4	4.0	4.0	3.8	3.9	4.2	4.4	4.9	4.8	4.8
France	2.5	2.7	3.0	3.0	2.5	2.5	2.8	3.0	3.4	3.4	2.0	1.6
South Africa	—	—	0.2	0.1	0.1	0.1	0.1	1.3	1.4	1.8	1.0	1.4
Israel	—	—	—	1.0	1.3	1.3	1.3	0.8	1.2	1.5	0.8	0.4
Brazil	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	0.5	0.4
Yugoslavia	—	—	—	—	0.5	0.5	0.8	1.1	1.1	1.1	0.9	0.9
Mexico	1.3	1.7	2.1	1.8	0.5	1.0	1.0	1.0	1.0	1.0	0.3	0.2
Australia	0.5	0.6	0.6	0.6	0.5	0.4	0.8	0.8	0.7	0.5	0.3	0.3
Netherlands	0.9	0.9	1.1	0.9	0.8	0.8	1.0	0.8	0.8	0.8	0.7	0.5
Sweden	1.2	0.9	0.8	0.7	1.3	1.3	1.0	1.0	0.8	0.6	0.4	0.4
United Kingdom	1.0	0.8	0.8	0.7	0.6	0.8	0.8	0.8	0.8	0.8	0.6	0.3
Austria	0.9	1.1	1.2	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.3	0.5
Greece	1.3	1.0	1.0	0.9	0.8	1.0	0.7	0.5	0.5	0.6	0.2	0.1
Belgium	1.2	1.3	1.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Spain	1.2	1.2	1.3	0.8	0.5	0.4	0.5	0.4	0.4	0.4	0.2	0.2
Korea	—	—	—	—	—	0.4	0.6	0.8	0.9	1.0	0.3	0.3
Canada	0.7	0.6	0.5	0.5	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1

GOLD USE IN DENTISTRY 1970-81, CONTD., According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Denmark	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1
Norway	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Peru	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Portugal	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Venezuela	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total	58.5	62.9	65.8	67.5	56.9	62.2	76.5	82.4	89.2	86.1	61.7	61.7

OTHER INDUSTRIAL AND DECORATIVE GOLD USES 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
United States	22.5	23.4	24.8	24.6	28.6	26.6	30.9	30.5	34.5	33.8	26.9	32.5
Germany	10.0	10.0	11.0	12.0	12.0	8.0	7.7	7.3	7.4	8.2	8.1	6.6
Japan	5.8	8.0	9.7	7.4	5.4	6.1	5.4	5.5	9.8	10.4	15.0	12.6
France	9.6	10.6	10.0	11.7	6.8	5.0	4.6	5.1	4.9	4.7	3.3	2.7
Mexico	0.5	0.5	0.5	0.6	0.7	2.2	3.0	3.7	4.5	4.8	2.0	2.0
Switzerland	2.1	2.1	2.2	4.0	4.0	2.4	3.4	3.5	4.3	3.6	2.7	2.0
United Kingdom	3.0	3.1	3.2	4.0	2.3	1.8	2.8	2.8	3.0	3.3	2.3	2.3
Italy	2.5	2.3	1.2	1.2	1.9	1.9	1.4	1.1	1.8	1.6	1.2	1.4
Yugoslavia	—	—	—	—	0.5	0.5	0.5	1.7	1.7	1.4	0.3	0.3
Brazil	1.0	1.2	1.2	0.8	0.8	1.0	1.2	1.1	1.1	0.9	0.9	0.6
India	2.0	4.0	3.0	3.0	1.5	1.0	0.8	0.9	1.0	0.7	0.5	0.5
Canada	0.1	0.1	0.1	0.6	0.7	0.6	1.0	0.5	0.6	0.6	0.3	0.3
Spain	1.2	1.2	1.2	0.5	0.5	0.5	0.5	0.4	0.5	0.6	0.3	0.7
South Africa	—	—	0.2	0.1	0.1	0.1	0.1	0.4	0.4	0.2	0.2	0.3
Denmark	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Australia	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Austria	—	—	—	—	—	—	0.2	0.1	0.1	0.1	0.1	0.1
Belgium	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0.1	—	—
Netherlands	0.4	0.4	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4
Sweden	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	—	—
Argentina	0.2	0.2	0.2	—	—	—	—	—	—	—	—	0.3
Egypt	0.4	0.5	0.5	—	—	—	—	—	—	—	—	—
Turkey	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total	62.1	68.5	70.3	71.6	66.8	58.7	64.2	65.3	76.3	75.5	64.6	66.1

GOLD IN MEDALS, MEDALLIONS AND FAKE COINS 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Kuwait	1.0	1.0	0.5	—	0.5	7.0	16.0	10.0	7.0	3.0	—	3.0
Syria	3.0	3.0	1.0	0.5	0.5	2.0	3.0	7.0	7.0	7.0	—	3.0
Iran	—	1.0	1.0	—	—	—	5.0	4.0	6.0	-1.0	-5.0	—
Saudi Arabia	2.5	1.0	—	—	-6.0	2.0	4.0	7.0	9.0	7.0	2.0	7.0
Spain	1.5	1.4	1.3	0.9	0.9	0.7	3.0	3.0	5.0	2.2	—	0.1
Italy	13.0	15.0	6.0	2.0	2.0	2.0	7.0	3.0	4.5	4.0	1.6	1.5
Germany	6.0	5.0	6.0	3.0	2.0	2.5	3.0	4.0	3.5	2.5	1.2	0.8
United States	—	—	—	—	—	—	0.7	3.0	3.0	1.4	31.1	6.7

GOLD IN MEDALS, MEDALLIONS AND FAKE COINS 1970-81, CONTD., According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Switzerland	1.0	1.3	1.2	0.3	0.2	0.2	0.8	0.6	1.4	2.0	0.5	1.6
Japan	6.0	8.0	13.5	10.0	4.5	3.4	1.0	1.0	0.7	0.6	0.6	1.1
Belgium	0.4	0.4	0.4	0.2	0.7	—	0.3	0.9	0.6	0.5	0.3	0.1
United Kingdom	—	—	—	—	—	—	0.4	2.0	0.5	0.3	0.4	0.4
Venezuela	0.5	0.5	0.5	0.3	—	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Sweden	0.2	0.2	0.2	0.2	0.2	0.2	0.6	0.2	0.3	0.4	0.1	—
Austria	—	0.4	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Canada	—	0.1	0.8	0.1	0.1	0.1	0.1	—	0.2	0.7	0.1	—
France	1.2	1.5	1.0	0.6	0.4	0.1	0.1	0.2	0.2	0.5	1.7	0.4
Brazil	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	—	—	—
Israel	—	—	1.0	1.5	—	—	—	0.3	0.1	0.3	0.2	0.2
Netherlands	—	—	0.1	0.2	0.4	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Chile	0.5	—	—	—	—	—	—	—	—	—	—	0.1
Egypt	0.1	0.1	—	—	—	—	—	—	—	—	—	—
Lebanon	7.0	6.0	2.0	1.0	0.5	—	—	0.5	—	—	—	—
Libya	3.0	2.0	2.5	—	—	—	—	—	—	—	—	—
Mexico	2.7	—	—	—	—	—	—	—	—	—	—	—
Morocco	4.0	1.0	—	—	—	—	—	—	—	—	—	—
Peru	—	—	—	—	0.3	—	—	—	—	—	—	—
Taiwan	—	—	—	—	—	—	1.3	—	—	—	—	—
Total	53.8	52.0	40.5	21.1	7.4	20.9	47.0	47.2	49.6	32.9	35.1	28.0

GOLD IN OFFICIAL COINS 1970-81, According to Consolidated Gold Fields Limited (in metric tonnes)

YEAR:	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
South Africa	7.2	17.8	21.7	30.1	99.7	173.6	90.9	88.9	193.6	145.4	107.1	112.2
Mexico	—	—	10.0	12.0	66.7	9.9	14.5	0.8	22.7	45.6	23.0	49.5
United Kingdom	1.6	0.5	0.5	0.7	14.7	29.3	8.1	22.8	49.1	57.6	59.0	28.4
Turkey	12.7	9.0	7.4	3.4	6.0	13.5	14.3	11.0	5.5	—	1.6	1.7
Austria	22.4	23.3	20.7	4.4	75.0	9.5	28.4	7.8	5.1	0.6	0.1	1.1
Canada	—	—	—	1.0	0.1	0.3	11.1	3.0	4.6	35.0	42.8	20.9
Iran	1.0	1.0	0.5	1.0	3.0	3.0	4.0	4.0	3.2	-1.0	-5.0	—
Switzerland	0.5	0.2	0.1	—	—	0.8	3.4	5.0	1.2	1.0	0.6	0.3
United States	—	—	—	—	—	2.7	1.4	1.0	1.0	1.0	0.5	0.5
Italy	—	—	—	—	1.0	1.0	0.7	0.5	0.7	0.7	0.7	0.6
Chile	0.5	—	—	—	2.0	1.5	3.6	0.6	—	1.7	1.3	0.1
Netherlands	—	—	0.1	—	—	1.9	0.2	0.1	0.4	0.2	0.1	0.2
Thailand	—	—	—	—	—	—	—	0.4	0.3	—	—	—
Australia	—	1.7	—	—	—	0.1	0.1	0.1	0.1	—	2.3	1.7
Belgium	—	—	—	—	—	—	3.0	—	—	—	—	—
France	0.5	0.5	0.5	—	0.4	0.4	—	—	—	—	—	—
Hungary	—	—	—	—	17.0	—	—	—	—	—	—	—
Israel	—	—	—	—	1.3	1.3	1.3	0.1	—	—	—	—
Malta	—	—	0.8	0.2	0.2	0.2	0.2	0.2	—	—	—	—
Peru	—	—	—	—	0.3	—	—	—	—	1.3	—	—
Singapore	—	—	—	—	—	2.1	—	—	—	—	—	0.2
Brazil	—	—	0.5	—	—	—	—	—	—	—	—	—
Columbia	—	—	—	1.5	—	—	—	—	—	—	—	—
Yugoslavia	—	—	—	—	—	—	—	—	—	0.6	—	—
Total	46.4	54.0	62.8	54.3	287.1	251.1	185.2	146.3	287.7	289.7	234.1	226.7

1982 FEDERAL RESERVE OPEN MARKET TRANSACTIONS (Millions of dollars)

U.S. GOVERNMENT SECURITIES:	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
Outright transactions (excluding matched transactions)												
Treasury bills												
Gross purchases	0	1,017	474	4,149	595	1,559	1,905	1,721	425	774	2,552	1,897
Gross sales	2,756	868	995	0	519	0	1,175	651	674	0	0	731
Exchange	0	0	0	0	0	200	−200	0	0	0	0	0
Redemptions	600	0	600	0	400	0	200	600	400	0	0	200
Others within 1 year[1]												
Gross purchases	0	20	0	132	0	0	71	0	0	0	88	0
Gross sales	0	0	0	0	0	0	0	0	0	0	0	0
Maturity shift	542	2,633	900	333	1,496	988	382	4,938	733	623	2,819	906
Exchange	0	−940	−1,479	−525	−2,541	−1,249	0	−3,914	−650	0	−1,924	−943
Redemptions	0	0	0	0	0	0	0	0	0	0	0	0
1 to 5 years												
Gross purchases	0	50	0	570	0	0	691	0	0	0	485	0
Gross sales	0	0	0	0	0	0	0	0	0	0	0	0
Maturity shift	−542	−974	−900	−333	−1,000	−988	−382	−4,938	−733	−623	−2,204	−906
Exchange	0	765	1,479	525	1,600	1,049	200	3,078	650	0	1,515	943
5 to 10 years												
Gross purchases	0	0	0	81	0	0	113	0	0	0	194	0
Gross sales	0	0	0	0	0	0	0	0	0	0	0	0
Maturity shift	0	−1,659	0	0	−498	0	0	601	0	0	−616	0
Exchange	0	100	0	0	941	0	0	837	0	0	250	0
Over 10 years												
Gross purchases	0	0	0	52	0	0	123	0	0	0	132	0
Gross sales	0	0	0	0	0	0	0	0	0	0	0	0
Maturity shift	0	0	0	0	0	0	0	−601	0	0	0	0
Exchange	0	75	0	0	0	0	0	0	0	0	159	0
All maturities[1]												
Gross purchases	0	1,087	474	4,984	595	1,559	2,903	1,721	425	774	3,452	1,897
Gross sales	2,756	868	995	0	519	0	1,175	651	674	0	0	731
Redemptions	600	0	600	0	400	0	200	600	400	0	0	200
Matched transactions												
Gross sales	51,132	28,033	38,946	44,748	36,047	41,509	54,646	39,403	51,983	45,655	39,579	72,123
Gross purchases	51,717	28,258	38,650	44,759	36,790	37,548	58,753	37,962	51,554	46,370	41,724	69,088
Repurchase agreements												
Gross purchases	12,962	18,656	8,595	18,396	10,155	5,332	18,267	3,755	9,649	5,618	4,161	15,229
Gross sales	12,914	21,919	6,998	14,724	15,424	5,332	18,267	2,567	7,035	9,420	4,161	11,525
Net change in U.S. government securities	−2,724	−2,820	179	8,667	−4,850	−2,402	5,636	217	1,535	−2,313	5,596	1,636
FEDERAL AGENCY OBLIGATIONS												
Outright transactions												
Gross purchases	0	0	0	0	0	0	0	0	0	0	0	0
Gross sales	0	0	0	0	0	0	0	0	0	0	0	0
Redemptions	68	32	13	5	1	6	1	46	5	6	*	6
Repurchase agreements												
Gross purchases	800	872	554	2,033	1,306	831	4,389	1,095	1,997	1,776	739	2,566
Gross sales	935	1,006	471	1,119	2,301	831	4,389	866	1,225	2,778	739	1,978
Net change in federal agency obligations	−203	−166	70	909	−997	−6	−1	183	767	−1,008	*	582
BANKERS ACCEPTANCES												
Repurchase agreements, net	402	−597	486	280	−766	0	0	565	248	−813	0	1,480
Total net change in System Open Market Account	−2,524	−3,583	737	9,856	−6,615	−2,408	5,634	966	2,550	−4,134	5,596	3,697

[1] Both gross purchases and redemptions include special certificates created when the Treasury borrows directly from the Federal Reserve, as follows (millions of dollars): March 1979, 2,600.

NOTE: Sales, redemptions, and negative figures reduce holdings of the System Open Market Account; all other figures increase such holdings. Details may not add to totals because of rounding.

GROSS NATIONAL PRODUCT AND INCOME, Billions of current dollars except as noted; quarterly data are at seasonally adjusted annual rates.

				1981				1982			
Gross National Product	1979	1980	1981	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Total	2,413.9	2,626.1	2,925.5	2,853.0	2,885.8	2,965.0	2,998.3	2,995.5	3,045.2	3,088.2	3,101.3
By source											
Personal consumption expenditures	1,510.9	1,672.8	1,857.8	1,810.1	1,829.1	1,883.9	1,908.3	1,919.4	1,947.8	1,986.3	2,034.6
Durable goods	212.3	211.9	232.0	238.3	227.3	236.2	226.4	237.9	240.7	240.3	251.7
Nondurable goods	602.2	675.7	743.2	726.0	735.3	751.3	760.3	749.1	755.0	768.4	778.3
Services	696.3	785.2	882.6	845.8	866.5	896.4	921.5	932.4	952.1	977.6	1,004.5
Gross private domestic investment	415.8	395.3	450.5	437.1	458.6	463.0	443.3	414.8	431.5	443.3	397.9
Fixed investment	398.3	401.2	434.4	432.7	435.3	435.6	434.0	450.4	447.7	438.6	436.4
Nonresidential	279.7	296.0	328.9	315.9	324.6	335.1	339.8	357.0	352.2	344.2	336.6
Structures	96.3	108.8	125.7	117.2	123.1	128.3	134.3	141.4	143.6	141.3	140.4
Producers' durable equipment	183.4	187.1	203.1	198.7	201.5	206.8	205.5	215.6	208.6	203.0	196.2
Residential structures	118.6	105.3	105.5	116.7	110.7	100.5	94.2	93.4	95.5	94.3	99.8
Nonfarm	113.9	100.3	100.0	111.4	105.4	94.9	88.4	87.9	89.6	88.7	94.1
Change in business inventories	17.5	−5.9	16.2	4.5	23.3	27.5	9.4	−35.6	−16.2	4.7	−38.5
Nonfarm	13.4	−4.7	13.8	6.8	21.5	23.1	3.7	−36.0	−15.0	3.7	−39.0
Net exports of goods and services	13.4	23.3	26.0	29.2	20.8	29.3	24.7	31.3	34.9	6.9	−6.9
Exports	281.3	339.8	367.3	367.4	368.2	368.0	365.6	359.9	365.8	349.5	323.7
Imports	267.9	316.5	341.3	338.2	347.5	338.7	341.0	328.6	330.9	342.5	330.6
Government purchases of goods and services	473.8	534.7	591.2	576.5	577.4	588.9	622.0	630.1	630.9	651.7	675.7
Federal	167.9	198.9	230.2	221.6	219.5	226.4	253.3	249.7	244.3	259.0	276.1
State and local	305.9	335.8	361.0	354.9	357.9	362.5	368.7	380.4	386.6	392.7	399.6
By major type of product											
Final sales, total	2,396.4	2,632.0	2,909.4	2,848.5	2,862.5	2,937.6	2,989.0	3,031.1	3,061.4	3,083.5	3,139.8
Goods	1,055.9	1,130.4	1,272.3	1,247.5	1,257.0	1,298.3	1,286.4	1,269.4	1,283.1	1,295.5	1,274.5
Durable	451.2	458.6	506.9	501.4	516.9	525.2	484.2	482.4	505.9	516.9	475.6
Nondurable	604.7	671.9	765.4	746.1	740.1	773.0	802.2	787.0	777.2	778.6	798.9
Services	1,097.2	1,229.6	1,371.7	1,317.1	1,344.7	1,390.5	1,434.4	1,444.4	1,476.7	1,509.5	1,539.6
Structures	260.8	266.0	281.6	288.4	284.1	276.3	277.5	281.7	285.3	283.2	289.2
Change in business inventories	17.5	−5.9	16.2	4.5	23.3	27.5	9.4	−35.6	−16.2	4.7	−38.5
Durable goods	11.5	−4.0	7.4	−4.2	18.5	18.6	−3.3	−30.9	−6.6	10.1	−34.7
Nondurable goods	6.0	−1.8	8.8	8.6	4.8	8.9	12.7	−4.8	−9.6	5.4	−3.8
Memo: Total GNP in 1972 dollars	1,483.0	1,480.7	1,510.3	1,516.4	1,510.4	1,515.8	1,498.4	1,470.7	1,478.4	1,481.1	1,471.7
National Income											
Total	1,963.3	2,121.4	2,347.2	2,291.1	2,320.9	2,377.6	2,399.1	2,396.9	2,425.2	2,455.6	n.a.
Compensation of employees	1,460.9	1,596.5	1,771.6	1,722.4	1,752.0	1,790.7	1,821.3	1,830.8	1,850.7	1,868.3	1,873.7
Wages and salaries	1,235.9	1,343.6	1,482.8	1,442.9	1,467.0	1,498.7	1,522.5	1,541.5	1,556.6	1,570.0	1,572.3
Government and government enterprises	235.9	253.6	273.9	267.1	270.5	274.7	283.2	296.3	300.0	303.5	309.1
Other	1,000.0	1,090.0	1,208.8	1,175.7	1,196.4	1,224.0	1,239.2	1,245.2	1,256.6	1,266.4	1,263.2
Supplement to wages and salaries	225.0	252.9	288.8	279.5	285.1	292.0	298.8	289.3	294.1	298.3	301.4
Employer contributions for social insurance	106.4	115.8	134.7	131.5	133.2	135.6	138.4	140.2	141.7	142.8	143.4
Other labor income	118.6	137.1	154.1	148.0	151.8	156.3	160.4	149.1	152.5	155.5	157.9
Proprietors' income[1]	131.6	130.6	134.8	132.1	134.1	137.1	135.9	116.4	117.3	118.4	128.1
Business and professional[1]	100.7	107.2	112.4	113.2	112.5	112.4	111.5	98.6	99.9	101.7	105.5
Farm[1]	30.8	23.4	22.4	18.9	21.7	24.7	24.4	17.8	17.4	16.6	22.6
Rental income of persons[2]	30.5	31.8	33.6	32.7	33.3	33.9	34.5	33.9	34.2	34.6	33.9
Corporate profits[1]	196.8	182.7	191.7	203.0	190.3	195.7	177.6	157.1	155.4	166.2	n.a.
Profits before tax[3]	255.4	245.5	233.3	257.0	229.0	234.4	212.8	171.6	171.7	180.3	n.a.
Inventory valuation adjustment	−42.6	−45.7	−27.7	−39.2	−24.0	−25.3	−22.3	−4.4	−9.4	−10.3	−13.4
Capital consumption adjustment	−15.9	−17.2	−13.9	−14.7	−14.7	−13.4	−12.8	−10.1	−6.9	−3.8	1.2
Net interest	143.4	179.8	215.4	200.8	211.0	220.2	229.7	258.7	267.5	268.1	267.0

1. With inventory valuation and capital consumption adjustments.
2. With capital consumption adjustment.

U.S. INTERNATIONAL TRANSACTIONS Millions of dollars; quarterly data are seasonally adjusted except as noted.[1]

Item credits or debits	1979	1980	1981	1981				1982		
				1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.
Balance on current account	-466	1,520	4,471	3,245	1,399	751	-927	1,088	2,231	-4,227
Not seasonally adjusted	....	....	....	3,037	1,975	-1,834	1,293	742	2,841	-6,471
Merchandise trade balance[2]	-27,346	-25,338	-27,889	-4,312	-6,547	-7,845	-9,185	-5,873	-5,695	-12,458
Merchandise exports	184,473	224,237	236,254	60,683	60,284	57,694	57,593	55,780	55,174	52,480
Merchandise imports	-211,819	-249,575	-264,143	-64,995	-66,831	-65,539	-66,778	-61,653	-60,869	-64,938
Military transactions, net	-2,035	-2,472	-1,541	-487	-587	61	-528	167	247	527
Investment income, net[3]	31,215	29,910	33,037	8,123	8,201	8,183	8,529	6,861	7,688	7,418
Other service transactions, net	3,262	6,203	7,472	1,343	1,842	2,160	2,127	1,981	1,731	1,939
Remittances, pensions, and other transfers	-2,011	-2,101	-2,104	-462	-524	-558	-562	-575	-671	-602
U.S. government grants (excluding military)	-3,549	-4,681	-4,504	-960	-986	-1,250	-1,308	-1,473	-1,069	-1,051
Change in U.S. government assets, other than official reserve assets, net (increase, −)	-3,743	-5,126	-5,137	-1,375	-1,518	-1,257	-987	-904	-1,547	-2,418
Change in U.S. official reserve assets (increase, −)	-1,133	-8,155	-5,175	-4,529	-905	-4	262	-1,089	-1,132	-794
Gold	-65	0	0	0	0	0	0	0	0	0
Special drawing rights (SDRs)	-1,136	-16	-1,823	1,441	-23	-225	-134	-400	-241	-434
Reserve position in International Monetary Fund	-189	-1,667	-2,491	-707	-780	-647	-358	-547	-814	-459
Foreign currencies	257	-6,472	-861	-2,381	-102	868	754	-142	-77	99
Change in U.S. private assets abroad (increase, −)[3]	-59,469	-72,746	-98,982	-16,892	-19,143	-15,996	-46,952	-29,208	-35,111	-23,152
Bank-reported claims	-26,213	-46,838	-84,531	-11,634	-14,998	-15,254	-42,645	-32,708	-36,923	-21,032
Nonbank-reported claims	-3,307	-3,146	-331	-3,148	2,470	855	-508	4,112	-304	n.a.
U.S. purchase of foreign securities, net	-4,726	-3,524	-5,429	-458	-1,511	-618	-2,843	-531	-441	-3,103
U.S. direct investments abroad, net[3]	-25,222	-19,238	-8,691	-1,652	-5,104	-979	-956	-81	2,557	983
Change in foreign official assets in the U.S. (increase, +)	-13,697	-15,442	4,785	5,361	-2,860	-5,835	-8,119	-3,122	1,998	2,102
U.S. Treasury securities	-22,435	9,708	4,983	7,242	-2,063	-4,635	4,439	-1,344	-2,076	4,880
Other U.S. government obligations	463	2,187	1,289	454	536	545	-246	-296	258	-101
Other U.S. government liabilities[4]	-73	561	-69	-55	48	-337	275	-182	387	-509
Other U.S. liabilities reported by U.S. banks	7,213	-159	-4,083	-3,109	-2,028	-2,382	3,436	-1,516	3,393	-2,160
Other foreign official assets[5]	1,135	3,145	2,665	829	647	974	215	216	36	-8
Change in foreign private assets in the U.S. (increase, +)[3]	52,157	39,042	73,136	3,109	16,324	22,715	30,988	28,202	27,261	13,952
U.S. bank-reported liabilities	32,607	10,743	41,262	-3,793	7,663	16,916	20,476	25,423	22,552	10,224
U.S. nonbank-reported liabilities	1,362	6,530	532	147	-162	1,006	-457	-982	-2,304	n.a.
Foreign private purchases of U.S. Treasury securities, net	4,960	2,645	2,932	1,390	750	-446	1,238	1,277	2,095	1,308
Foreign purchases of other U.S. securities, net	1,351	5,457	7,109	2,419	3,533	761	396	1,319	2,497	134
Foreign direct investments in the United States, net[3]	11,877	13,666	21,301	2,946	4,540	4,478	93,316	1,165	2,781	2,286
Allocation of SDRs	1,139	1,152	1,093	1,093	0	0	0	0	0	0
Discrepancy	25,212	28,870	25,809	9.988	6,703	-374	9,497	5,032	5,940	14,537
Owing to seasonal adjustments	....	....	....	-829	503	-2,144	2,474	-899	574	-1,973
Statistical discrepancy in recorded data before seasonal adj.	25,212	28,870	25,809	10,817	6,200	1,770	7,023	5,931	5,366	16,510
MEMO: Changes in official assets										
U.S. official reserve assets (increase, −)	-1,133	-8,155	-5,175	-4,529	-905	-4	262	-1,089	-1,132	-794
Foreign official assets in the U.S. (increase, +)	-13,624	14,881	4,854	5,416	-2,908	-5,498	7,844	-2,940	1,611	2,611
Change in Organization of Petroleum Exporting Countries official assets in the U.S. (part of line 22 above)	5,543	12,769	13,314	5,364	2,786	2,935	2,230	4,988	3,073	164
Transfers under military grant programs (excluded from lines 4, 6, and 10 above)	465	631	602	192	214	132	64	93	125	137

1. Seasonal factors are no longer calculated for lines 12 through 41.
2. Data are on an international accounts (IA) basis. Differs from the Census basis data, shown in table 3.11. for reasons of coverage and timing; military exports are excluded from merchandise data and are included in line 6.
3. Includes reinvested earnings of incorporated affiliates.
4. Primarily associated with military sales contracts and other transactions arranged with or through foreign official agencies.
5. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and state and local governments.

1982 HOUSING AND CONSTRUCTION Monthly figures are at seasonally adjusted annual rates except as noted.

	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
New Units:	Private residential real estate activity (thousands of units):											
Permits authorized	803	792	851	879	944	929	1,062	888	1,003	1,172	1,192	1,291
1-family	450	436	460	450	488	516	500	497	561	651	729	732
2-or-more-family	353	356	391	429	456	413	562	391	442	521	463	559
Started	885	945	931	882	1,066	908	1,193	1,033	1,129	1,129	1,404	1,222
1-family	592	568	621	566	631	621	628	645	677	705	883	800
2-or-more-family	293	377	310	316	435	287	565	388	452	424	521	422
Under construction, end of period	684	688	682	673	664	660	673	670	688	691	715	n/a
1-family	394	400	399	393	382	384	377	373	379	384	397	n/a
2-or-more-family	291	288	283	280	282	276	296	296	308	308	317	n/a
Completed	1,063	920	929	962	1,138	939	1,007	1,002	925	1,117	1,049	n/a
1-family	640	545	587	596	684	582	693	638	584	680	673	n/a
2-or-more-family	423	375	342	366	454	357	314	364	341	437	376	n/a
Mobile homes shipped	211	251	252	255	246	257	246	234	222	218	246	n/a
Merchant builder activity in 1-family units:												
Number sold	399	376	385	335	395	369	352	379	479	508	563	515
Number for sale, end of period	275	274	269	264	259	254	250	248	248	245	246	250
Price (thousands of dollars)												
Median; units sold	66.2	65.7	67.3	70.2	69.3	69.3	70.9	70.1	67.8	69.3	73.9	71.7
Average; units sold	78.0	80.7	83.3	85.0	86.5	84.9	86.5	86.5	80.0	79.8	88.0	86.1
Existing units (1-family):												
Number sold	1,860	1,950	1,990	1,910	1,900	1,980	1,890	1,820	1,840	1,930	2,120	2,180
Price of units sold (thousands of dollars):												
Median	66.4	66.9	67.0	67.1	67.8	69.4	69.2	68.9	67.3	66.9	67.7	67.5
Average	79.8	78.8	79.1	79.4	80.6	82.3	82.0	82.0	80.0	79.3	80.4	80.2
Construction	Value of new construction (millions of dollars):											
Total put in place	225,086	222,615	224,583	226,095	228,745	231,589	227,638	228,053	228,136	229,052	235,825	238,961
Private	175,493	173,026	173,605	175,142	179,941	182,651	178,734	176,644	177,002	177,704	183,780	186,754
Residential	73,737	69,161	70,040	72,300	75,453	75,251	73,436	72,139	71,451	74,064	78,902	83,122
Nonresidential, total	101,756	103,365	103,565	102,842	104,488	107,400	105,298	104,505	105,551	103,640	104,878	103,632
Buildings												
Industrial	17,113	17,211	16,641	15,882	17,118	18,424	16,404	16,691	16,587	17,072	15,838	14,977
Commercial	36,161	36,841	38,362	38,437	36,818	38,048	37,512	36,091	37,129	35,677	37,769	37,074
Other	9,558	10,002	9,880	9,897	10,427	10,579	10,130	10,499	10,506	10,778	11,100	11,437
Public utilities and other	38,924	39,811	38,682	38,626	40,125	40,349	41,252	41,224	41,329	40,113	40,171	40,144
Public	49,593	49,589	50,977	50,953	48,804	48,938	48,904	51,409	51,134	51,348	52,045	52,207
Military	2,092	1,459	2,317	1,706	2,140	1,901	2,261	2,481	2,674	2,347	2,468	2,485
Highway	11,479	12,422	13,307	12,113	11,655	13,073	14,119	13,327	13,464	14,314	13,906	13,219
Conservation and development	5,232	5,301	5,056	5,493	5,223	5,051	5,055	5,036	4,719	4,546	4,718	5,168
Other	30,790	30,407	30,297	31,641	29,786	28,913	27,469	30,565	30,277	30,141	30,953	31,335

UNITED STATES RESERVES (in bln dlrs), according to the Treasury Department

Year		Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975:	Assets	15.948	16.132	16.256	16.183	16.280	16.242	16.084	16.117	16.291	16.568	16.592	16.226
	Convertible Currency	.002	.002	.019	.002	.004	.025	.002	.028	.247	.413	.423	.080
	I.M.F. Position	1.908	2.065	2.194	2.168	2.218	2.179	2.135	2.169	2.144	2.191	2.234	2.212
	Special Drawing Rights	2.403	2.444	2.423	2.393	2.438	2.418	2.329	2.321	2.301	2.365	2.336	2.335
	Gold Stocks	11.635	11.621	11.620	11.620	11.620	11.620	11.618	11.599	11.599	11.599	11.599	11.599
1976:	Assets	16.622	16.661	17.139	17.660	17.958	18.277	18.246	18.590	18.950	19.020	19.430	18.750
	Convertible Currency	.333	.296	.571	.936	.938	1.165	.864	.850	1.040	1.070	1.150	.320
	I.M.F. Position	2.314	2.390	2.520	2.690	3.113	3.198	3.466	3.820	3.950	4.000	4.310	4.430
	Special Drawing Rights	2.376	2.376	2.449	2.435	2.309	2.316	2.318	2.330	2.360	2.350	2.370	2.400
	Gold Stocks	11.599	11.599	11.599	11.599	11.598	11.598	11.598	11.598	11.598	11.598	11.598	11.598
1977:	Assets	19.090	19.120	19.120	18.870	19.200	19.160	18.930	19.055	18.990	19.050	19.160	19.320
	Convertible Currency	.372	.262	.261	.106	.095	.092	.055	.055	.060	.020	.016	.018
	I.M.F. Position	4.680	4.820	4.810	4.720	4.970	4.920	4.720	4.359	4.780	4.840	4.930	4.950
	Special Drawing Rights	2.380	2.380	2.390	2.380	2.470	2.490	2.500	2.483	2.490	2.530	2.550	2.630
	Gold Stocks	11.660	11.660	11.660	11.660	11.660	11.660	11.660	11.660	11.660	11.660	11.660	11.720
1978:	Assets	19.460	19.370	19.190	18.840	18.970	18.860	18.830	18.780	18.850	18.940	17.970	18.650
	Convertible Currency	.173	.018	.080	.067	.141	.084	.102	.023	.026	.036	3.700	4.370
	I.M.F. Position	4.930	4.970	4.700	4.390	4.350	4.270	4.180	4.200	4.200	4.150	1.100	1.050
	Special Drawing Rights	2.630	2.670	2.690	2.670	2.760	2.800	2.860	2.890	2.940	3.100	1.520	1.560
	Gold Stocks	11.720	11.720	11.720	11.720	11.720	11.710	11.690	11.680	11.670	11.660	11.640	11.670
1979:	Assets	20.470	21.640	21.658	21.400	22.230	21.210	20.023	20.023	18.534	17.994	19.261	18.928
	Convertible Currency	5.200	6.310	6.391	6.290	7.060	6.030	4.843	4.798	3.301	2.903	4.122	3.779
	I.M.F. Position	1.020	1.120	1.121	4.350	1.190	1.190	1.200	1.277	1.280	1.238	1.322	1.253
	Special Drawing Rights	2.660	2.670	2.667	2.600	2.620	2.670	2.690	2.689	2.725	2.659	2.705	2.724
	Gold Stocks	11.590	11.540	11.479	11.420	11.350	11.320	11.290	11.259	11.228	11.194	11.112	11.172
1980:	Assets	20.962	20.840	21.448	21.521	21.794	21.943	21.845	22.691	22.994	23.967	25.673	26.750
	Convertible Currency	4.668	4.545	5.373	5.558	5.721	5.604	5.421	5.946	6.154	7.194	8.735	10.130
	I.M.F. Position	1.251	1.287	1.222	1.094	1.157	1.385	1.410	1.564	1.665	1.671	1.822	2.850
	Special Drawing Rights	3.871	3.836	3.681	3.697	3.744	3.782	3.842	4.009	4.007	3.939	3.954	2.610
	Gold Stocks	11.172	11.172	11.172	11.172	11.172	11.172	11.172	11.172	11.168	11.163	11.162	11.162
1981:	Assets	28.316	29.682	30.410	29.693	29.395	29.582	28.870	29.265	29.716	30.248	31.002	30.075
	Convertible Currency	10.662	11.783	11.895	11.251	10.899	10.751	9.842	10.031	10.050	10.411	10.732	9.774
	I.M.F. Position	2.867	3.110	3.448	3.576	3.690	3.988	4.157	4.341	4.618	4.736	5.009	5.055
	Special Drawing Rights	3.628	3.633	3.913	3.712	3.652	3.689	3.717	3.739	3.896	3.949	4.109	4.095
	Gold Stocks	11.159	11.156	-11.154	11.154	11.154	11.154	11.154	11.154	11.152	11.152	11.152	11.151
1982:	Assets	30.09	30.06	29.94	31.55	30.92	30.67	31.23	31.23	30.99	31.71	34.00	33.92
	Convertible Currency	9.53	9.28	9.12	10.09	9.15	8.99	9.10	9.05	8.63	9.39	10.74	10.20
	I.M.F. Position	5.24	5.28	5.37	6.02	6.10	6.06	6.39	6.43	6.41	6.36	7.18	7.31
	Special Drawing Rights	4.18	4.36	4.31	4.29	4.52	4.46	4.59	4.60	4.81	4.80	4.92	5.25
	Gold Stocks	11.15	11.15	11.15	11.15	11.15	11.15	11.15	11.14	11.15	11.14	11.14	11.14

UNITED STATES POPULATION (Millions: Mid-Year Estimates), According to the International Monetary Fund

Year	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969
	229.81	227.66	225.06	222.59	220.24	218.04	215.97	213.85	209.86	208.85	207.05	204.88	202.68

UNITED STATES BALANCE OF TRADE (in bln dlrs), According to the Commerce Department

+Surplus, −Deficit

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	− .073	− .140	− .650	− .202	+ .396	− .377	− .827	− .757	− .778	− .695	− .906	− .610
1977	−1.670	−1.870	−2.390	−2.620	−1.220	−2.690	−2.330	−2.670	−1.720	−3.100	−2.930	−2.120
1978	−2.380	−4.520	−2.790	−2.860	−2.220	−1.700	−2.990	−1.620	−1.690	−2.130	−1.950	−2.040
1979	−3.100	−1.299	− .822	−2.860	−2.480	−1.900	−1.100	−2.360	−2.830	−2.020	−1.420	−3.080
1980	−4.760	−5.570	−3.160	−2.240	−3.960	−2.280	−1.850	−1.060	−1.640	−1.860	−1.660	−2.980
1981	−5.440	−3.150	− .451	−3.460	−3.440	−3.120	−1.460	−5.610	−2.580	−5.270	−4.410	−1.810
1982	−5.140	−1.200	−2.640	− .322	−3.290	−3.440	−2.420	−7.080	−4.190	−5.330	−4.090	−3.370

UNITED STATES INTERNATIONAL TRANSACTIONS — EXPORTS (in bln dlrs), According to the Commerce Department

1976	9.10	8.80	8.95	9.39	9.57	9.71	10.02	9.69	9.87	9.73	9.62	10.41
1977	9.60	9.81	10.07	9.97	10.39	10.39	10.15	9.56	10.92	9.19	9.47	11.01
1978	10.01	9.92	10.90	11.63	11.79	12.27	11.79	12.47	13.43	13.01	13.26	13.15
1979	13.13	13.51	14.45	13.88	13.86	15.04	15.70	15.82	15.83	16.84	17.00	16.79
1980	17.34	17.23	18.53	18.47	17.68	18.64	18.08	19.10	18.70	19.09	18.63	19.12
1981	18.82	19.76	21.43	19.82	18.90	19.87	19.26	19.05	19.65	19.04	19.12	18.89
1982	18.74	18.70	18.60	17.84	18.22	18.82	18.03	17.50	17.39	10.99	15.69	16.34

UNITED STATES INTERNATIONAL TRANSACTIONS — IMPORTS (in bln dlrs), According to the Commerce Department

1976	9.17	8.94	9.60	9.59	9.18	10.09	10.84	10.44	10.64	10.42	10.53	11.02
1977	11.27	11.67	12.46	12.59	11.62	13.08	12.48	12.23	12.63	12.29	12.39	13.12
1978	12.39	14.44	13.69	14.50	14.01	13.97	14.78	14.09	15.12	15.14	15.21	15.19
1979	16.23	14.80	15.27	16.04	16.34	16.94	16.80	18.18	18.67	18.56	18.42	19.87
1980	22.10	22.81	21.69	20.34	21.64	20.92	18.99	20.16	20.35	20.95	20.30	22.09
1981	24.27	22.91	21.89	23.28	22.30	22.99	20.73	24.67	22.23	24.31	23.53	20.70
1982	23.87	19.90	21.24	18.16	21.51	22.26	20.45	24.58	21.58	22.02	19.78	19.70

UNITED STATES GOVERNMENT FINANCE BALANCE (in bln dlrs), According to the Treasury Department

+Surplus, −Deficit

1977	−2.664	− 6.554	− 9.100	+ 4.469	− 6.040	−10.190	− 8.680	− 5.050	+ 1.550	−14.660	− 9.270	− 4.850
1978	−3.720	− 6.990	−15.130	+ 6.620	− 1.710	+ 9.060	− 7.230	− 4.530	+ 3.660	−13.950	− 5.910	− 3.920
1979	−2.730	− 5.100	−12.580	+11.480	− 3.330	+13.200	− 7.214	−14.926	+17.670	−14.706	− 8.522	− 1.393
1980	−4.559	− 9.346	−13.215	+ 9.860	−14.127	+12.353	−15.062	− 6.496	+ 6.255	−17.382	− 8.870	− 7.300
1981	−6.880	−15.580	− 9.590	+17.270	−16.090	+15.070	−10.340	− 5.120	+ 6.900	−18.110	−10.640	−19.470
1982	+9.339	−14.780	−18.255	+ 9.704	−18.930	+ 6.724	−19.831	−14.704	− 1.708	−26.169	−24.159	−17.940

UNITED STATES GOVERNMENT FINANCE — RECEIPTS (in bln dlrs), According to the Treasury Department

1977	29.977	24.327	24.800	40.016	27.550	43.080	24.950	29.680	36.640	24.130	27.600	32.790
1978	33.200	26.920	24.880	42.340	34.960	47.660	29.190	35.040	42.590	28.750	33.230	37.480
1979	41.100	37.740	31.144	52.230	38.290	53.900	33.268	39.353	47.295	33.099	38.320	42.617
1980	43.429	37.862	33.351	61.097	36.071	59.055	37.348	44.259	53.544	38.923	39.170	48.900
1981	52.210	38.390	44.623	36.070	38.510	70.688	48.140	47.980	60.594	45.470	44.320	57.410
1982	55.269	43.042	45.291	75.777	36.753	66.353	44.675	44.924	59.694	40.539	42.007	54.500

UNITED STATES GOVERNMENT FINANCE — EXPENDITURES (in bln dlrs), According to the Treasury Department

1977	32.640	30.880	33.900	35.547	33.590	32.880	33.630	34.730	35.100	38.790	36.860	37.650
1978	36.920	33.910	40.000	35.720	36.670	38.600	36.430	39.570	38.940	42.690	39.130	41.390
1979	38.370	32.640	43.725	40.750	41.620	40.690	40.482	54.279	29.625	47.807	46.841	44.010
1980	47.988	47.208	46.566	51.237	50.198	46.702	52.409	50.755	47.289	56.304	48.040	50.870
1981	59.100	53.970	54.217	50.110	54.610	55.619	58.490	53.100	53.698	63.570	54.960	76.880
1982	45.930	57.822	63.546	66.073	55.683	59.629	64.506	59.628	61.403	66.708	66.166	72.440

UNITED STATES PERSONAL INCOME, ANNUAL RATE (in trillion dlrs), According to the Commerce Department

1976	1.315	1.327	1.336	1.346	1.357	1.370	1.383	1.385	1.392	1.405	1.420	.1.436
1977	1.443	1.460	1.490	1.501	1.510	1.530	1.540	1.550	1.560	1.490	1.590	1.617
1978	1.626	1.630	1.650	1.680	1.690	1.704	1.730	1.741	1.756	1.781	1.801	1.826
1979	1.834	1.851	1.872	1.881	1.893	1.903	1.933	1.946	1.960	1.979	2.000	2.022
1980	2.077	2.086	2.101	2.102	2.114	2.127	2.161	2.179	2.205	2.232	2.257	2.280
1981	2.301	2.318	2.340	2.354	2.367	2.384	2.419	2.443	2.463	2.475	[illegible]	[illegible]

UNITED STATES M-1 MONEY SUPPLY (in bln dlrs, seasonally adjusted), According to the Federal Reserve Board

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	281.9	281.9	284.1	284.9	287.6	291.0	291.9	293.2	293.6	293.4	295.7	294.9
1976	295.3	296.9	298.4	301.7	303.3	303.0	304.9	306.4	306.3	309.8	309.8	311.9
1977	314.3	314.5	316.1	321.3	320.7	321.9	326.8	328.4	330.4	333.7	334.7	336.7
1978	339.4	339.1	340.1	348.5	350.6	352.8	354.2	356.7	360.9	361.6	361.0	361.5
1979 M-1A	359.7	358.6	359.0	364.3	364.5	369.0	363.2	365.4	367.5	368.0	369.6	371.5
M-1B	583.4	580.1	579.6	585.1	584.0	589.9	378.0	380.7	383.2	383.9	385.3	387.7
1980 M-1A	372.6	376.4	375.4	369.6	367.8	371.3	373.7	379.7	383.7	386.7	388.4	384.8
M-1B	389.0	392.8	392.4	387.6	386.2	390.9	394.5	401.6	406.9	410.8	415.0	411.9
1981 M-1A	373.3	366.6	365.0	365.1	364.9	361.9	361.3	362.2	359.9	360.6	361.8	363.7
M-1B	416.0	419.0	422.9	429.5	431.5	428.8	430.1	432.7	431.7	433.0	437.0	440.4
1982	448.6	447.3	448.3	452.4	451.5	451.3	451.3	455.2	460.5	468.4	474.1	478.4

UNITED STATES M-2 MONEY SUPPLY (in bln dlrs, seasonally adjusted), According to the Federal Reserve Board

1974	575.5	580.5	584.3	588.2	590.2	594.4	597.9	600.7	602.5	607.2	610.5	612.4
1975	614.5	618.2	623.0	626.7	633.7	642.4	647.5	650.6	652.9	655.7	661.6	663.3
1976	669.0	677.0	681.7	691.9	697.2	698.5	705.4	710.8	716.4	725.8	732.0	739.6
1977	745.0	749.1	754.2	762.4	767.6	772.8	783.5	787.7	792.9	799.6	803.8	807.6
1978	813.6	816.6	820.2	830.3	835.2	840.6	846.2	853.5	862.4	870.9	874.3	876.3
1979	875.0	876.7	879.5	889.8	893.8	904.4	1,476.4	1,489.5	1,499.7	1,507.2	1,514.5	1,523.9
1980	1,532.8	1,546.5	1,551.4	1,548.0	1,562.1	1,585.7	1,609.7	1,629.2	1,640.9	1,653.6	1,670.8	1,673.4
1981	1,680.8	1,695.7	1,718.4	1,737.8	1,743.7	1,749.3	1,760.1	1,777.2	1,786.8	1,798.8	1,824.8	1,842.0
1982	1,841.3	1,848.0	1,865.2	1,880.7	1,897.5	1,907.6	1,923.8	1,946.8	1,917.0	1,929.5	1,944.7	1,958.8

UNITED STATES INDUSTRIAL PRODUCTION INDEX (Base 1967 equals 100), According to the Federal Reserve Board

1975	113.7	110.6	109.6	109.4	109.2	110.0	110.8	114.0	116.2	116.6	116.8	118.5
1976	119.2	119.9	121.6	122.2	123.3	130.1	130.7	131.4	131.3	130.4	131.9	132.8
1977	132.1	133.2	135.2	135.2	137.0	138.6	139.0	131.3	138.5	138.9	139.3	139.6
1978	138.5	139.0	141.0	142.5	143.7	144.6	145.8	146.6	147.5	148.4	149.5	150.5
1979	151.5	152.0	153.0	150.8	152.4	151.7	152.1	150.7	152.3	152.5	151.6	152.2
1980	152.7	152.4	151.2	148.5	144.5	141.2	138.8	140.5	142.4	146.0	148.5	150.7
1981	150.8	151.1	151.7	152.8	152.8	152.7	153.4	152.9	152.1	149.5	146.5	143.3
1982	139.1	141.8	141.2	140.7	140.3	138.4	138.1	138.0	137.3	136.3	134.8	135.0

UNITED STATES PRODUCER PRICE INDEX–FINISHED GOODS (Base 1967 equals 100), According to the Labor Department

1975	171.8	171.3	170.4	173.8	173.2	173.7	175.5	176.7	177.7	178.9	178.2	178.7
1976	179.4	179.1	179.5	181.3	181.8	183.1	184.3	183.7	184.7	185.2	185.6	187.1
1977	188.0	189.8	191.9	194.3	195.2	194.5	194.8	181.3	181.8	183.9	184.5	185.5
1978	187.0	188.5	189.1	191.5	193.1	194.5	195.9	195.3	196.9	199.7	200.7	202.4
1979	205.3	207.4	208.8	211.2	212.4	213.4	215.8	217.3	220.4	223.7	225.9	227.8
1980	232.1	235.4	238.2	240.0	241.0	242.6	246.6	249.0	248.9	252.2	253.2	257.2
1981	260.4	262.4	265.3	267.7	268.9	269.9	271.3	271.2	271.1	274.0	274.5	275.3
1982	277.4	277.4	276.9	276.9	277.7	279.9	281.7	282.4	281.4	284.1	284.9	285.1

UNITED STATES CONSUMER PRICE INDEX (Base 1967 equals 100), According to the Labor Department

1975	156.1	157.2	158.6	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9
1980	233.2	236.4	239.8	242.5	245.1	247.6	247.8	249.4	251.7	253.9	256.2	258.4
1981	260.5	263.2	265.1	266.8	269.0	271.4	274.4	276.5	279.1	279.7	280.7	281.5
1982	282.5	283.4	283.1	284.3	287.1	290.6	291.8	292.8	293.3	294.1	293.6	292.4

UNITED STATES UNEMPLOYMENT RATE (% of Labor Force), According to the Labor Department

1975	8.2	8.2	8.7	8.9	9.2	8.6	8.4	8.4	8.3	8.6	8.3	8.3
1976	7.8	7.6	7.5	7.5	7.3	7.5	7.8	7.9	7.8	7.9	8.1	7.8
1977	7.3	7.5	7.3	7.0	6.9	7.1	6.9	7.1	6.9	7.0	6.9	6.4
1978	6.3	6.1	6.2	6.0	6.1	5.7	6.2	5.9	6.0	5.8	5.8	5.9
1979	5.8	5.7	5.7	5.8	5.8	5.6	5.7	6.0	5.8	6.0	5.8	5.9
1980	6.2	6.0	6.2	7.0	7.8	7.7	7.8	7.6	7.5	7.6	7.5	7.4
1981	7.4	7.3	7.3	7.3	7.6	7.3	7.0	7.2	7.5	8.0	8.4	8.8
1982	8.5	8.8	9.0	9.4	9.5	9.5	9.8	9.8	10.1	10.4	10.7	10.8

UNITED KINGDOM BALANCE OF TRADE (in bln sterling), According to the Department of Trade and Industry

+Surplus, −Deficit

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	− .173	− .246	− .016	− .263	− .341	− .364	− .527	− .293	− .376	− .354	− .509	− .215
1977	− .532	− .189	− .239	− .129	− .251	− .301	− .230	+ .140	+ .080	+ .046	+ .073	− .071
1978	− .324	− .080	− .269	+ .223	− .169	− .106	− .132	+ .057	− .194	+ .097	− .186	− .067
1979	− .119	− .766	− .289	− .327	− .185	− .049	Balanced	− .100	− .118	− .339	− .056	− .252
1980	− .320	− .226	− .176	− .264	− .018	− .017	+ .261	+ .063	+ .369	+ .459	+ .455	+ .367
1981	+ .742	+ .314		(Mar-Aug data n/a due to Civil Servants Strike)					+ .013	+ .116	+ .510	+ .331
1982	+ .132	+ .154	+ .222	+ .196	− .115	− .007	+ .166	− .037	+ .239	+ .259	+ .470	+ .592

UNITED KINGDOM INTERNATIONAL TRANSACTIONS — EXPORTS (in bln sterling), According to the Department of Trade and Industry

1976	1.77	1.75	1.90	1.94	2.01	2.03	1.95	2.03	2.13	2.22	2.22	2.36
1977	2.47	2.43	2.50	2.63	2.60	2.77	2.71	2.77	2.92	2.78	2.66	2.78
1978	2.63	3.00	2.83	3.00	2.88	2.93	3.05	3.02	3.08	3.10	3.06	3.15
1979	2.81	2.57	3.02	3.28	3.44	3.40	3.60	3.60	3.60	3.58	3.74	3.82
1980	3.88	4.13	3.84	3.88	3.97	4.01	4.03	3.96	3.92	3.84	3.96	4.07
1981	4.01	3.83		(Mar-Aug data n/a due to Civil Servants Strike)					4.46	4.55	4.79	4.70
1982	4.28	4.43	4.58	4.73	4.63	4.47	4.55	4.39	4.76	4.70	4.93	5.00

UNITED KINGDOM INTERNATIONAL TRANSACTIONS — IMPORTS (in bln sterling), According to the Department of Trade and Industry

1976	1.95	2.00	1.92	2.21	2.35	2.40	2.48	2.33	2.50	2.57	2.73	2.57
1977	3.00	2.61	2.73	2.76	2.86	3.07	2.94	2.63	2.84	2.73	2.58	2.85
1978	2.95	2.92	3.09	2.78	3.05	3.03	3.18	2.96	3.28	3.00	3.24	3.08
1979	2.93	3.33	3.30	3.60	3.62	3.80	3.60	3.70	3.70	3.92	3.79	3.89
1980	4.20	4.36	4.01	4.15	3.99	4.03	3.77	3.90	3.55	3.38	3.51	3.64
1981	3.26	3.52		(Mar-Aug data n/a due to Civil Servants Strike)					4.45	4.18	4.74	4.37
1982	4.41	4.28	4.36	4.54	4.74	4.47	4.38	4.42	4.52	4.44	4.46	4.41

UNITED KINGDOM CURRENT ACCOUNT BALANCE OF PAYMENTS (in bln sterling), According to the Department of Trade and Industry

+Surplus, −Deficit

1976	− .053	− .126	+ .104	− .133	− .211	− .234	− .367	− .133	− .216	− .154	− .248	− .015
1977	− .332	+ .031	− .022	+ .091	− .031	− .184	− .036	+ .340	+ .255	+ .191	+ .218	+ .074
1978	− .234	+ .180	− .170	+ .308	− .098	+ .012	− .057	+ .132	− .140	+ .217	− .066	+ .187
1979	− .194	− .635	− .158	− .217	− .075	+ .061	Balanced	− .100	− .118	− .289	− .006	− .022
1980	− .296	− .176	− .126	− .214	+ .032	+ .033	+ .311	+ .138	+ .444	+ .534	+ .555	+ .346
1981	+1.040	+ .614		(Mar-Aug data n/a due to Civil Servants Strike)					+ .147	n/a	+ .218	+ .498
1982	+ .348	+ .480	+ .331	+ .346	+ .035	+ .143	+ .366	+ .163	+ .439	+ .459	+ .700	+ .822

UNITED KINGDOM UNEMPLOYMENT RATE (% of Labor Force excluding school leavers), According to the Department of Employment

1975	3.2	3.3	3.5	4.0	3.7	3.7	4.1	5.4	5.4	5.0	5.0	5.1
1976	6.0	5.5	5.2	5.2	5.3	5.3	5.4	5.5	5.6	5.4	5.5	5.5
1977	5.6	5.5	5.5	5.6	5.6	5.7	6.8	6.9	6.8	6.1	6.1	6.0
1978	6.0	5.9	5.9	5.8	5.7	5.7	5.7	5.8	6.4	5.7	5.6	5.5
1979	5.6	5.7	5.7	5.5	5.4	5.3	5.3	5.2	5.2	5.3	5.3	5.3
1980	5.5	5.7	5.8	6.0	6.1	6.3	6.6	7.0	7.4	7.8	8.9	9.3
1981	9.3	9.6	9.9	10.1	10.4	10.6	10.7	10.9	11.1	11.3	11.4	11.5
1982	11.7	11.7	11.8	11.9	12.0	12.2	13.4	13.8	14.0	13.8	12.5	12.7

UNITED KINGDOM BANK RATE (Pct, End of Period), According to the International Monetary Fund

1976	10.00	9.50	9.00	10.50	11.50	11.50	11.50	11.50	13.00	15.00	14.75	14.25
1977	12.25	12.00	9.50	8.25	8.00	8.00	7.50	7.00	6.50	5.00	7.00	7.00
1978	6.50	6.50	6.50	7.50	9.00	10.00	10.00	10.00	10.00	10.00	12.50	12.50
1979	12.50	14.00	13.00	12.00	12.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00
1980	17.00	17.00	17.00	17.00	17.00	17.00	16.00	16.00	16.00	16.00	14.00	14.00
1981	14.00	14.00	12.00	12.00	12.00	12.00	12.00	....	....	....	....	....

UNITED KINGDOM WHOLESALE PRICE INDEX (Base 1970 equals 100 Rebased Nov. 1978 to 1975), According to the Department of Industry

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	172.0	174.8	180.3	190.2	187.3	188.8	191.5	193.7	195.0	197.4	198.6	201.4
1976	204.9	206.9	208.4	211.2	214.6	217.0	219.8	223.4	226.2	229.8	234.3	237.2
1977	244.9	248.1	250.6	255.1	259.6	262.4	265.8	267.8	269.3	270.9	271.9	273.3
1978	276.9	279.2	280.9	282.9	284.4	286.2	288.7	288.7	290.2	291.8	157.1	158.3
1979	159.8	161.5	162.7	167.7	170.6	174.5	174.7	176.3	178.2	180.3	181.5	183.3
1980	188.5	191.5	194.4	197.0	199.3	201.0	202.7	203.7	204.5	205.3	206.2	206.8
1981	209.8	211.8	214.8	217.8	219.2	221.0	222.1	223.8	225.9	227.8	229.1	230.0
1982	232.7	234.6	235.6	237.2	238.3	239.2	241.0	241.7	243.2	245.1	246.4	248.8

UNITED KINGDOM RETAIL PRICE INDEX (Base 1974 equals 100), According to the Employment Department

1976	147.9	149.8	150.6	153.5	155.3	156.0	156.3	158.5	160.6	163.5	165.8	168.0
1977	172.4	174.1	175.8	180.3	181.8	183.6	183.8	184.7	185.7	186.5	187.4	188.4
1978	189.5	190.5	191.8	194.6	195.7	197.2	198.1	199.4	200.2	201.1	202.5	204.2
1979	207.2	208.9	210.6	214.2	215.9	219.6	229.1	230.9	233.2	235.6	237.7	239.4
1980	245.3	248.8	252.2	260.8	263.2	265.7	267.9	268.5	270.2	271.9	274.1	275.6
1981	277.3	279.8	284.0	292.2	294.1	295.8	297.1	299.3	301.0	303.7	306.9	308.8
1982	310.6	310.7	313.4	319.7	322.0	322.9	323.0	323.1	322.9	324.5	326.1	325.5

UNITED KINGDOM RETAIL SALES INDEX (Base 1971 equals 100, Rebased Jan. 1980 to 1976), According to the Industry Department

1976	110.2	106.6	105.4	108.8	106.8	107.3	108.3	108.9	108.8	107.3	109.3	108.3
1977	107.2	105.7	103.1	102.3	104.4	103.8	107.0	107.2	106.5	105.4	106.5	106.9
1978	104.9	106.8	107.0	106.7	108.4	108.7	111.4	111.8	109.5	109.6	109.5	113.8
1979	109.6	110.4	110.8	115.4	113.5	120.3	108.7	111.7	110.0	111.4	113.8	112.4
1980	102.8	104.1	102.6	102.3	100.6	100.7	99.0	100.1	98.6	109.7	109.2	108.4
1981	114.0	112.9	111.5	111.4	110.6	111.7	109.7	111.0	110.6	112.1	111.0	110.0
1982 (1978 = 100)	106.9	106.1	106.6	105.9	105.8	106.6	107.6	109.2	109.1	109.2	109.7	112.2

UNITED KINGDOM INDUSTRIAL PRODUCTION INDEX (Base 1970 equals 100 Rebased Jly 1978 to 1975), According to the Central Statistical Office

1976	100.5	101.6	101.1	102.1	103.4	100.5	101.8	100.8	102.4	102.5	103.1	102.9
1977	104.3	104.0	103.1	102.7	103.3	100.0	102.5	102.7	102.7	101.4	101.3	102.1
1978	102.9	103.9	106.8	105.9	103.3	104.2	110.1	111.8	109.8	109.2	109.6	111.0
1979	103.0	110.4	112.5	113.2	114.3	117.1	115.4	111.9	110.7	111.7	114.0	112.5
1980	111.6	110.2	108.7	108.2	106.5	106.7	105.6	102.9	101.7	101.5	100.9	99.6
1981	98.3	99.1	98.7	98.6	98.2	99.7	99.5	99.4	100.6	102.3	100.8	99.2
1982	100.2	99.7	100.3	101.5	102.6	100.1	100.8	100.8	101.2	101.4	100.2	100.0

UNITED KINGDOM AVERAGE EARNINGS INDEX (Base 1970 equals 100, Rebased Feb. 1978 to 1976), According to the Department of Employment

1977	277.5	278.1	283.4	282.8	285.9	286.5	286.5	288.6	290.2	294.6	304.6	306.1
1978	306.0	122.7	124.8	127.2	129.3	133.1	133.5	131.6	134.2	135.6	136.0	138.0
1979	135.7	141.0	143.7	144.3	146.9	150.9	155.6	153.3	153.6	157.8	162.1	164.5
1980	163.0	167.3	172.8	175.3	176.7	182.1	183.1	187.3	194.0	190.7	192.6	196.5
1981	194.8	196.8	197.8	199.5	200.0	203.9	205.3	211.4	212.1	213.4	214.4	216.2
1982	216.4	219.2	219.7	219.8	220.7	224.0	227.6	228.0	226.7	229.0	232.3	233.5

UNITED KINGDOM RESERVES (in bln U.S. dollars), According to the Treasury Department

1975	6.83	7.06	7.11	7.13	6.49	6.19	6.25	6.00	5.85	5.71	5.60	5.42
1976	6.78	7.02	5.90	4.84	5.42	5.31	5.37	5.02	5.15	4.70	5.15	4.12
1977	7.19	7.78	9.62	10.13	9.90	11.57	13.42	14.85	17.17	20.21	20.39	20.56
1978	20.87	20.70	20.32	17.04	16.66	16.54	16.73	16.40	16.51	15.97	15.66	15.69
1979	16.26	16.62	21.95	21.47	21.53	22.07	23.50	23.30	22.75	22.50	22.42	22.72
1980	23.71	23.93	24.14	28.01	28.28	28.17	28.27	28.29	27.64	28.03	28.19	27.48
1981	28.39	28.43	28.21	28.07	26.49	25.63	24.57	24.51	23.70	23.32	23.46	23.35
1982	23.23	23.37	18.97	18.16	17.82	17.70	17.94	18.11	18.30	18.49	18.01	17.00

UNITED KINGDOM MONEY SUPPLY (in bln sterling), According to the International Monetary Fund

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1978	22.383	22.511	22.866	23.653	23.855	23.546	24.315	24.437	24.581	25.068	25.098	26.085
1979	25.540	25.318	25.621	27.138	26.949	26.548	27.320	27.307	27.341	28.448	27.672	28.279
1980	27.496	26.660	27.157	27.896	27.578	27.563	28.677	28.390	28.364	28.905	28.827	30.123
1981	28.685	29.205	29.384	31.220	31.245	31.063	32.319	31.313	31.727	31.563	34.013	34.597
1982	34.089	33.942	33.999	34.637	34.703	35.283	35.781	36.127	36.420	37.480	37.430	38.391

UNITED KINGDOM GOVERNMENT FINANCE (in bln sterling), According to the International Monetary Fund

+Surplus, −Deficit

Year		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1974:	Balance	+ .600	− .990	− .874	− 2.279
	Revenue	8.397	6.024	7.900	6.672
	Expenditure	7.029	6.549	7.690	8.125
	Net Lending	.768	.465	1.084	.825
1975:	Balance	− .980	− 2.347	− 2.308	− 2.745
	Revenue	9.749	7.947	8.974	8.743
	Expenditure	9.438	9.240	10.311	10.370
	Net Lending	1.291	1.054	.971	1.118
1976:	Balance	− 1.410	− 2.208	− 1.655	− 1.503
	Revenue	11.869	9.897	11.042	10.666
	Expenditure	12.095	11.324	11.808	12.085
	Net Lending	1.184	.781	.889	.084
1977:	Balance	− .572	− 1.738	− .274	− 1.879
	Revenue	13.381	11.757	12.811	12.020
	Expenditured .	13.254	12.879	13.037	13.520
	Net Lending	.699	.616	.048	.379
1978:	Balance	− .534	− 2.659	− 2.259	− 2.925
	Revenue	14.670	12.552	13.626	13.294
	Expenditure	15.190	14.532	15.086	15.648
	Net Lending	.014	.679	.799	.571
1979:	Balance	− .247	− 3.797	− 2.870	− 3.479
	Revenue	16.866	14.226	15.527	16.272
	Expenditure	16.749	16.863	17.424	18.519
	Net Lending	.364	1.160	.973	1.232
1980:	Balance	+1.956	− 4.619	− 3.246	− 5.247
	Revenue	22.401	17.355	20.079	18.810
	Expenditure	20.318	20.579	21.996	22.588
	Net Lending	.127	1.395	1.329	1.469
1981:	Balance	+ .156	− 7.421	− 2.267	− .607
	Revenue	25.730	17.421	23.857	24.803
	Expenditure	24.952	24.604	25.676	25.330
	Net Lending	.622	.238	.448	.080
1982:	Balance	+2.777	− 3.143	− 2.477	....
	Revenue	31.202	23.254	27.111	....
	Expenditure	28.003	26.347	27.954	....
	Net Lending	.422	.050	1.634	....

UNITED KINGDOM GROSS NATIONAL EXPENDITURE (G.N.P.) (in bln sterling) According to the I.M.F.

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1978	38.15	39.73	42.00	44.81
1979	42.75	45.92	49.39	53.21
1980	52.16	53.76	58.05	61.18
1981	59.39	60.10	62.76	66.16
1982	64.61	65.63	....	....

UNITED KINGDOM POPULATION (in millions, mid-year estimates), According to the I.M.F.

1981	55.83	1977	55.85	1973	55.93	1969	55.26
1980	55.89	1976	55.93	1972	55.80	1968	55.05
1979	55.88	1975	55.95	1971	55.61	1967	54.80
1978	55.84	1974	55.97	1970	55.42		

UNITED KINGDOM GOVERNMENT BOND YIELD: SHORT-TERM (Pct, Period Averages), According to the International Monetary Fund

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	13.05	11.60	10.05	9.69	9.59	10.34	10.55	9.85	8.89	8.58	9.24	9.56
1978	9.55	10.11	9.70	10.41	11.22	11.79	11.74	11.50	11.80	12.30	12.81	12.86
1979	13.48	13.33	11.32	10.62	11.00	12.07	12.10	11.99	12.22	12.90	15.36	15.29
1980	14.87	15.22	15.21	14.58	14.07	13.45	12.67	13.55	13.10	12.91	13.14	13.29
1981	13.29	13.14	12.99	13.09	13.83	14.17	14.91	14.92	15.76	17.10	16.10	16.52
1982	16.37	15.47	14.18	14.34	13.86	13.52	12.83	11.26	10.74	9.99	9.79	11.08

UNITED KINGDOM GOVERNMENT BOND YIELD: LONG-TERM (Pct, Period Averages), According to the International Monetary Fund

1977	14.48	13.93	13.25	13.05	12.69	13.26	13.62	13.12	11.88	10.98	11.28	11.16
1978	11.06	11.75	11.42	12.39	12.72	12.79	12.72	12.55	12.64	12.91	13.16	13.22
1979	13.68	13.94	12.35	11.68	11.94	12.69	12.25	12.30	12.60	13.16	14.54	14.72
1980	14.17	14.45	14.70	14.27	14.01	13.78	13.07	13.58	13.38	13.12	13.22	13.67
1981	13.96	13.89	13.68	13.64	14.31	14.57	15.14	15.09	15.59	15.95	15.44	15.65
1982	15.58	14.74	13.72	13.96	13.69	13.56	13.20	12.23	11.40	10.50	10.64	11.34

UNITED KINGDOM INDUSTRIAL SHARE PRICES (Period Averages, 1970 equals 100, Rebased Jan 1978 to 1975), According to the International Monetary Fund

1977	120.9	126.9	132.7	133.2	145.7	144.3	144.2	154.9	168.7	169.9	167.1	168.1
1978	167.6	158.7	158.5	162.2	171.6	170.1	172.8	186.2	188.8	183.8	175.9	180.3
1979	178.5	179.4	203.6	216.2	215.6	203.7	196.8	197.7	199.8	202.0	182.3	183.5
1980	189.6	202.4	195.8	192.8	194.7	203.5	216.3	217.0	222.0	226.1	234.6	226.2
1981	219.0	227.4	231.0	247.9	249.9	244.3	240.8	252.4	235.8	219.4	235.0	240.3
1982	245.7	253.7	252.6	256.3	266.6	266.0	264.8	270.6	290.4	304.9	314.5	308.6

UNITED KINGDOM INDUSTRIAL OUTPUT PRICES (Period Averages, 1970 equals 100, Rebased Nov 1977 to 1975), According to the International Monetary Fund

1977	244.9	248.2	250.8	255.1	259.8	262.4	265.8	268.1	269.3	270.9	144.1	144.8
1978	167.6	158.7	158.5	150.9	151.9	152.7	153.8	154.5	155.7	156.6	157.1	158.3
1979	160.0	161.7	163.2	165.3	167.2	170.9	174.8	176.3	178.2	180.3	181.6	183.4
1980	188.5	191.5	194.3	197.0	199.3	201.0	202.7	203.5	204.7	205.3	206.1	206.6
1981	209.9	211.9	215.1	218.0	219.2	221.0	222.2	224.1	225.9	227.9	229.1	230.4
1982	232.9	234.6	235.5	237.0	238.3	239.3	241.0	241.7	243.2	245.1	246.4	248.9

UNITED KINGDOM TREASURY BILL RATE (Pct, Period Averages), According to the International Monetary Fund

1977	12.73	11.02	9.84	8.39	7.81	7.45	7.43	6.54	5.69	4.52	4.89	6.37
1978	5.81	5.96	5.94	6.77	8.40	9.15	9.22	8.90	9.00	9.92	11.51	11.57
1979	11.86	12.62	11.35	11.32	11.35	12.57	13.32	13.31	13.38	13.38	15.33	15.90
1980	15.79	16.14	16.18	16.17	16.09	15.80	14.55	14.26	14.40	14.29	13.95	13.07
1981	12.85	12.09	11.53	11.33	11.35	12.09	13.28	13.42	13.96	15.55	14.08	14.51
1982	14.06	13.56	12.49	12.84	12.63	12.23	11.58	10.34	9.91	9.14	8.94	9.89

UNITED KINGDOM CONSUMER EXPENDITURE (in bln sterling), According to the Central Statistical Office

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1975	9.059	8.839	8.776	8.830
1976	8.912	8.757	8.880	8.900
1977	8.570	8.660	8.820	8.840
1978	9.080	9.100	15.340	16.760
1979	17.100	17.790	17.170	17.530
1980	18.100	17.600	17.500	....

UNITED KINGDOM GROSS DOMESTIC PRODUCT (Base 1970 equals 100 *Rebased to 1975), According to the Central Statistical Office

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1975	109.3	106.9	106.1	107.3
1976	107.0	109.6	108.0	109.0
1977	110.4	110.3	110.5	110.6
1978	112.0	*108.2	108.9	109.2
1979	108.0	111.4	108.9	109.6
1980	108.8	108.1	106.3	104.7
1981	104.3	104.1	104.4	104.9
1982	104.8	104.9	105.3	105.5

CANADIAN BALANCE OF TRADE (in bln dlrs), According to Statistics Canada

+Surplus, −Deficit

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	− .120	− .178	− .170	+ .041	− .033	− .213	+ .002	− .280	+ .053	+ .007	− .189	− .091
1976	+ .135	− .032	− .027	+ .062	+ .150	− .052	+ .011	+ .349	+ .271	+ .190	− .066	+ .123
1977	+ .119	+ .109	+ .516	+ .149	+ .057	+ .132	+ .273	+ .269	+ .050	+ .523	+ .282	+ .435
1978	+ .287	+ .067	+ .714	+ .215	+ .399	+ .111	− .098	+ .153	+ .592	+ .116	+ .327	+ .087
1979	+ .327	+ .210	+ .212	+ .149	+ .215	+ .223	+ .109	− .075	+ .742	+ .290	+ .587	+ .658
1980	+ .309	+ .815	+ .649	− .048	+ .579	+ .865	+ .391	+1.040	+ .553	+ .827	+1.490	+ .670
1981	+ .793	+ .461	+ .494	− .009	+ .461	+ .500	+ .346	+ .372	+ .074	+ .750	+1.100	+ .753
1982	+1.240	+ .981	+1.180	+1.230	+1.430	+2.010	+1.560	+1.350	+1.750	+1.660	+1.560	+1.800

CANADIAN M-1 MONEY SUPPLY (in bln dlrs), According to the Bank of Canada

1977	17.92	17.81	18.12	18.33	18.72	20.02	19.77	20.30	20.08	20.20	20.48	21.99
1978	20.60	20.47	20.58	20.56	20.27	22.19	21.72	22.47	22.71	23.03	23.03	23.94
1979	21.38	22.80	21.77	21.92	23.00	24.08	23.50	24.42	24.12	24.46	23.86	25.11
1980	23.85	23.79	22.77	24.14	23.72	24.45	25.34	24.79	25.83	25.92	26.33	27.68
1981	25.08	24.89	24.21	26.59	25.55	25.75	27.25	25.76	25.01	24.63	25.91	29.00
1982	24.57	23.60	24.81	25.36	24.38	25.27	26.21	25.18	26.88	25.72	27.52	28.87

CANADIAN UNEMPLOYMENT RATE (% of Labor Force), According to Statistics Canada

1974	5.5	5.5	5.4	5.3	5.5	4.9	4.6	5.3	5.8	5.4	5.5	6.0
1975	6.5	6.7	6.9	7.0	7.1	7.2	6.9	7.3	7.0	7.3	7.1	7.0
1976	6.6	7.0	6.9	7.4	7.1	7.0	7.3	7.2	7.3	7.6	7.3	7.5
1977	7.5	7.9	8.1	8.3	7.9	8.0	8.1	8.2	8.3	8.3	8.4	8.5
1978	8.3	8.3	8.6	8.5	8.6	8.6	8.4	8.4	8.5	8.2	8.3	8.1
1979	8.1	7.9	7.8	7.9	7.6	7.4	7.2	7.2	7.1	7.4	7.3	7.1
1980	7.5	7.4	7.5	7.5	7.8	7.8	7.6	7.7	7.4	7.6	7.3	7.4
1981	7.3	7.2	7.4	7.0	7.1	7.3	7.2	7.0	8.2	8.3	8.2	8.6
1982	8.3	8.6	9.0	9.6	10.2	10.9	11.8	12.2	12.2	12.7	12.7	12.8

CANADIAN RESERVES (in bln U.S. dlrs), According to the Finance Department

1974	5.85	6.19	6.20	6.23	6.23	6.12	6.01	5.80	5.80	5.80	5.79	5.82
1975	5.80	5.89	5.82	5.53	5.39	5.32	5.22	5.19	5.21	5.30	5.41	5.32
1976	5.59	5.87	5.82	5.80	5.80	5.98	5.79	5.57	5.83	5.83	5.07	5.84
1977	5.67	5.27	5.09	5.19	5.23	5.09	5.01	4.84	4.78	4.17	4.20	4.61
1978	4.40	3.70	3.97	4.58	4.74	4.74	4.58	4.19	3.66	5.10	4.48	4.57
1979	4.40	4.11	5.42	5.14	4.08	4.18	4.24	4.28	4.51	3.92	3.97	3.89
1980	4.06	4.47	3.67	3.97	4.22	4.31	4.02	4.27	3.95	3.68	3.47	4.03
1981	3.44	3.34	3.72	3.17	3.18	3.05	2.31	3.29	2.99	2.80	4.56	4.37
1982	4.30	3.50	2.97	3.52	2.87	2.93	3.27	3.86	3.79	3.60	3.66	3.79

CANADIAN CONSUMER PRICE INDEX (Base 1961 equals 100, rebased August 1975 to 1971), According to Statistics Canada

1974	157.6	159.2	160.8	162.4	164.6	166.7	168.0	169.6	170.6	172.2	174.1	175.8
1975	176.6	178.0	178.9	179.8	181.3	184.0	186.5	141.2	141.5	142.8	144.1	144.3
1976	145.1	145.6	146.2	146.8	148.0	148.7	149.3	150.0	150.7	151.7	152.2	152.7
1977	154.0	155.4	157.0	157.9	159.2	160.3	161.8	162.5	163.4	165.0	166.1	167.2
1978	167.8	168.9	170.8	171.2	173.6	175.1	177.7	177.8	177.5	179.3	180.8	181.3
1979	182.7	184.4	186.6	187.9	189.7	190.6	190.6	192.8	194.5	195.9	197.8	199.0
1980	200.1	201.8	204.0	205.2	207.6	209.9	211.5	213.5	215.4	217.3	220.0	221.3
1981	224.1	226.4	229.4	231.1	233.2	236.8	238.9	240.6	242.4	244.8	246.9	248.0
1982	249.7	252.7	255.9	257.3	260.8	263.4	264.1	266.1	267.5	269.2	271.0	271.1

CANADIAN INDUSTRIAL PRODUCTION INDEX (Base 1961 equals 100, rebased Nov 1975 to 1971), According to Statistics Canada

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	210.0	211.7	210.0	210.0	208.3	208.4	208.7	209.6	209.0	205.0	113.9	116.4
1976	117.4	118.5	119.5	119.9	121.4	119.1	120.1	121.3	119.8	118.1	121.7	121.2
1977	122.7	122.8	122.7	123.6	124.8	125.9	123.8	124.4	124.5	124.8	125.6	125.6
1978	124.6	125.7	126.5	126.2	129.1	130.5	132.0	130.5	134.0	134.3	136.1	138.7
1979	139.3	140.3	139.9	137.2	138.0	135.9	139.1	138.8	141.3	140.6	139.8	138.2
1980	136.9	137.0	138.8	136.7	131.1	130.9	130.3	131.0	133.4	134.8	135.3	135.1
1981	133.5	134.6	136.6	138.6	138.5	138.5	135.6	135.0	134.3	132.8	130.5	129.9
1982	126.1	125.7	123.9	124.0	124.3	121.4	118.1	120.7	118.5	116.1	116.5	116.2

CANADIAN INDUSTRY SELLING PRICE INDEX (Base 1970 equals 100, Rebased Nov 1977 to 1975), According to the International Monetary Fund

1977	186.3	188.9	193.3	194.1	195.0	195.0	196.8	196.8	197.0	197.7	116.4	116.4
1978	118.0	119.4	119.6	122.2	122.3	123.0	122.9	124.4	126.0	128.7	129.1	129.6
1979	132.8	134.9	136.0	137.2	139.0	140.5	142.0	143.1	145.3	148.0	148.4	149.8
1980	155.1	156.2	155.8	156.9	157.6	158.3	159.9	161.7	163.6	166.5	167.6	168.0
1981	171.2	171.3	172.5	173.7	175.4	177.1	178.4	179.6	180.0	181.1	187.9	182.2
1982	183.4	184.4	185.2	187.0	187.9	188.6	189.0	188.8	190.2	190.0	189.6	190.2

CANADIAN BANK RATE (End of period Pct), According to the International Monetary Fund

1977	8.50	8.00	8.00	8.00	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
1978	7.50	7.50	8.00	8.50	8.50	8.50	9.00	9.00	9.50	10.25	10.75	10.75
1979	11.25	11.25	11.25	11.25	11.25	11.25	11.25	11.75	11.75	12.25	14.00	14.00
1980	14.00	14.00	14.79	15.67	11.83	10.67	10.18	10.74	11.20	11.76	13.95	17.26
1981	17.00	17.14	16.59	17.60	18.68	19.08	19.89	21.03	19.63	18.30	15.32	14.66
1982	14.59	14.83	15.11	15.23	15.43	16.58	15.60	13.95	12.98	11.53	10.97	10.05

CANADIAN TREASURY BILL RATE (Pct), According to the International Monetary Fund

1977	8.04	7.65	7.54	7.58	7.05	7.07	7.14	7.14	7.10	7.24	7.26	7.17
1978	7.13	7.30	7.73	8.19	8.13	8.26	8.71	8.80	9.17	9.85	10.36	10.46
1979	10.78	10.82	10.92	10.80	10.84	10.78	11.25	11.45	11.64	13.61	13.62	13.66
1980	13.50	13.55	15.24	15.15	11.58	10.38	10.06	10.49	10.95	11.91	13.70	17.01
1981	16.86	16.83	16.44	17.35	18.43	18.83	20.29	20.82	19.35	17.96	15.07	14.41
1982	14.34	14.58	14.86	14.98	15.18	16.33	15.25	13.70	12.73	11.21	10.72	9.80

CANADIAN GOVERNMENT BOND YIELD (Pct), According to the International Monetary Fund

1977	8.52	8.62	8.83	8.85	8.77	8.72	8.70	8.57	8.61	8.70	8.74	8.77
1978	9.08	9.14	9.17	9.22	9.16	9.23	9.13	9.16	9.15	9.48	10.03	9.68
1979	10.14	9.97	9.91	9.76	9.68	9.73	9.97	10.15	10.38	11.16	10.94	11.32
1980	12.13	12.91	13.45	12.01	11.42	11.29	12.32	12.40	12.98	13.22	13.01	12.67
1981	12.96	13.38	13.48	15.07	14.96	15.03	17.07	16.77	17.66	16.66	14.32	15.27
1982	15.94	15.01	15.06	14.75	14.72	16.03	15.62	13.96	13.48	12.63	12.18	11.69

CANADIAN INDUSTRIAL SHARE PRICES (Base 1970 equals 100, Rebased Nov 1977 to 1975), According to the International Monetary Fund

1977	103.3	104.3	106.3	104.7	101.9	100.9	102.9	100.7	96.4	93.9	87.2	86.2
1978	89.9	88.2	86.9	88.7	94.1	97.4	98.8	105.7	109.5	113.5	110.1	115.0
1979	122.2	124.6	133.0	132.0	136.7	149.1	140.7	157.7	169.2	154.7	167.1	176.1
1980	198.4	226.3	179.4	187.9	191.0	200.8	211.9	205.1	206.1	197.1	207.6	194.1
1981	197.5	193.0	206.5	205.1	216.9	214.4	205.1	204.5	169.8	168.1	184.4	177.6
1982	163.6	156.0	152.8	151.1	148.7	135.8	138.4	156.6	156.5	170.0	167.5	176.1

CANADIAN POPULATION (Millions: Mid-Year Estimates), According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
24.21	23.94	23.69	23.50	23.28	23.14	22.83	22.48	22.13	21.85	21.60	21.32

CANADIAN DOMESTIC CREDIT (in bln dlrs, end of period), According to the International Monetary Fund

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	81.19	82.94	85.36	87.38	88.78	90.83	91.56	92.78	94.06	95.48	94.79	95.84
1978	95.34	97.40	100.71	102.78	102.09	105.75	106.23	107.90	110.16	112.24	114.62	115.85
1979	117.00	118.80	119.58	124.34	127.48	131.99	133.17	134.82	135.68	137.88	138.79	142.02
1980	141.81	143.61	144.58	147.87	149.64	152.89	152.46	151.32	152.36	154.31	153.61	158.67
1981	162.92	164.07	166.17	170.72	172.59	184.12	186.62	190.82	192.10	194.39	198.46	209.11
1982	207.43	210.81	213.86	214.02	212.86	217.87	216.91	218.04	217.53	218.22	213.38	....

CANADIAN BALANCE OF PAYMENTS (in bln dlrs)

According to Statistics Canada YEAR	1st Qtr	2nd Qtr	+Surplus, 3rd Qtr	−Deficit 4th Qtr
1975	−1.533	−1.280	−1.113	−1.281
1976	−1.254	−1.130	− .711	−1.092
1977	− .816	−1.240	−1.220	− .839
1978	− .954	−1.250	−1.340	−1.760
1979	−1.710	−1.400	−1.210	−1.030
1980	− .655	−1.070	− .189	+ .406
1981	−1.400	−1.610	−2.590	− .245
1982	+ .220	+ .588	+1.060	+1.090

CANADIAN WAGES: HOURLY EARNINGS INDEX

(Base 1970 equals 100, Rebased in 1977 to 1975),
According to the International Monetary Fund

1975	160.5	166.4	169.4	175.7
1976	182.7	190.4	193.4	198.7
1977	121.7	125.3	127.3	129.8
1978	131.8	133.8	135.8	138.9
1979	142.1	145.7	148.2	151.8
1980	156.1	159.3	163.0	168.8
1981	173.6	179.3	182.3	189.9
1982	196.2	200.9	204.3	....

CANADIAN GROSS DOMESTIC PRODUCT (in bln dlrs)

According to the International Monetary Fund

1976	180.36	187.00	190.13	193.82
1977	205.19	208.60	215.31	219.57
1978	227.62	234.34	240.43	247.05
1979	254.22	263.53	272.32	280.73
1980	289.16	292.68	299.12	311.72
1981	329.06	340.19	348.54	353.26
1982	356.02	357.37	363.72	....

CANADIAN GROSS NATIONAL PRODUCT (in bln dlrs)

According to the International Monetary Fund YEAR	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1974	134.34	138.59	144.44	146.14
1975	153.34	157.41	164.78	169.00
1976	177.80	183.72	186.74	189.72
1977	201.20	204.16	210.78	214.71
1978	222.68	229.60	235.36	239.69
1979	247.50	256.26	264.71	272.76
1980	280.22	284.37	291.05	303.79
1981	318.70	328.70	335.32	342.62
1982	345.02	343.43	349.91	....

CANADIAN GOVERNMENT FINANCE (in bln dlrs)

According to the International Monetary Fund			+Surplus,	−Deficit
1978:				
Balance	−3.27	−3.29	−2.86	−2.13
Revenue	10.88	9.51	10.53	11.09
Expenditure	13.92	11.90	12.34	12.68
1979:				
Balance	−2.18	−4.11	−1.91	−2.11
Revenue	12.42	9.95	11.87	12.85
Expenditure	14.13	12.93	12.82	14.26
1980:				
Balance	−2.26	−3.80	−3.24	−1.62
Revenue	14.64	12.93	13.75	15.85
Expenditure	16.36	15.67	16.21	17.04
1981:				
Balance	−1.54	−2.79	−1.80	−2.14
Revenues	17.37	15.34	18.08	18.19
Expenditure	18.35	16.99	18.69	19.64
1982:				
Balance	−2.86	−4.70	−5.88	−6.99
Revenue	19.49	16.27	17.96	17.72
Expenditure	21.53	19.81	22.73	23.65

+Surplus, −Deficit

NETHERLAND'S BALANCE OF TRADE (bln guilders), According to the Central Statistics Office

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	+ .177	− .278	− .352	+ .567	− .050	+ .107	+ .024	− .201	− .380	+ .475	+ .001	− .235
1976	+ .599	+ .388	+ .576	− .025	+ . 31	− .003	+ .155	− .214	+ .481	− .431	+1.210	−1.200
1977	− .533	− .434	− .510	− .192	− .453	− .883	− .493	− .559	− .276	− .351	+ .064	− .111
1978	− .057	− .248	− .130	− .663	− .612	− .327	− .825	− .876	− .251	− .783	− .758	− .644
1979	+ .108	− .255	− .240	− .243	− .861	− .321	− .473	−1.120	−1.687	− .902	− .632	−1.600
1980	+ .227	− .202	− .767	− .076	− .361	−1.350	− .587	− .789	− .142	− .296	− .364	−1.120
1981	+ .987	+ .022	+ .202	− .160	− .135	− .693	− .019	− .372	+ .906	+ .962	2.060	+ .200
1982	+2.280	+1.900	+2.200	+ .964	+ .748	+ .113	− .553	− .100	+ .800	+ .781	+ .100	+ .300

NETHERLAND'S RESERVES (in bln guilders), According to the Netherland's Bank

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	18.83	18.99	18.86	18.64	20.68	20.57	20.51	20.75	20.79	20.56	21.65	19.68
1978	19.01	18.84	19.20	19.09	19.12	19.35	18.93	24.62	22.54	20.50	21.52	21.98
1979	22.04	23.40	25.64	25.78	26.01	25.23	25.43	25.39	25.26	25.21	24.60	24.70
1980	26.55	28.41	28.02	30.56	30.26	30.58	32.11	32.43	32.79	33.54	33.97	34.85
1981	36.00	35.71	35.61	37.74	36.88	36.41	36.17	34.83	34.53	33.90	34.99	36.12
1982	35.73	35.92	38.03	36.32	3[illegible].02	36.16	35.65	36.11	36.29	38.22	38.34	....

NETHERLAND'S COST OF LIVING INDEX (Base 1969 equals 100, rebased Jan. 1978 to 1975), According to the Central Statistics Office

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	149.6	150.5	152.7	154.6	155.5	155.8	156.7	158.2	160.2	161.6	162.0	162.3
1976	163.1	164.6	166.3	169.8	170.4	170.4	169.7	171.3	173.2	175.6	175.8	175.8
1977	175.3	176.9	178.4	181.4	182.3	182.7	182.4	183.1	184.3	185.0	185.4	185.3
1978	117.4	117.9	118.8	119.8	120.0	119.9	120.8	121.4	122.3	122.6	122.6	122.5
1979	122.2	122.9	124.2	124.9	124.9	124.9	125.4	126.0	127.1	128.0	128.2	128.4
1980	129.0	130.3	131.4	132.9	133.2	133.1	134.3	134.8	135.9	136.6	136.8	137.0
1981	137.9	138.8	140.2	141.2	141.9	142.0	143.1	143.6	145.2	146.3	146.8	146.8
1982	147.5	148.3	149.8	150.6	151.0	151.1	151.9	152.1	153.1	153.5	153.5	153.1

NETHERLAND'S UNEMPLOYMENT RATE (% of Labor Force, 1979 No. Unemployed), According to the Ministry of Social Affairs

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	4.0	4.2	4.5	4.9	5.2	5.4	5.5	5.6	5.7	5.5	5.4	5.4
1976	5.3	5.5	5.4	5.4	5.4	5.6	5.7	5.8	5.7	5.5	5.3	5.2
1977	5.0	4.9	5.0	5.1	5.2	5.4	5.5	5.7	5.6	5.4	5.3	5.1
1978	5.1	5.0	5.04	5.08	5.09	5.1	5.2	5.3	5.3	5.3	5.3	5.2
1979	211,200	211,100	211,900	208.200	211,100	215,200	211,800	208,900	208,400	206,300	206,400	205,700
1980	213,200	212,600	211,000	218,000	229,500	239,700	249,300	255,700	265,600	271,800	291,200	322,400
1981	307,400	320,200	340,700	353,400	363,900	373,800	387,400	392,700	404,200	423,300	435,400	449,700
1982	452,500	464,200	482,000	504,300	519,600	537,400	543,500	554,300	571,300	585,900	601,300	615,700

NETHERLAND'S INDUSTRIAL ORDERS-IN-HAND INDEX, According to the Central Statistics Office

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975 (Base 1974)	98	96	96	95	94	93	91	90	90	90	91	93
1976 (Base 1975)	93	93	93	92	92	92	91	90	89	90	89	89
1977 (Base 1976)	90	96	101	101	100	100	105	99	98	99	98	98
1978 (Base 1977)	103	103	104	103	104	103	104	104	104	104	103	102
1979 (Base 1978)	99	98	98	98	98	98	101	102	99	99	98	99
1980 (Base 1978)	99	99	98	97	96	95	94	94	94	93	91	91
1981 (Base 1978)	90	90	90	92	92	92	92	96	94	92	91	97
1982 (Base 1978)	97	97	98	99	97	96	96	95	96	94	95	96

NETHERLAND'S DISCOUNT RATE (End of Period Pct), According to the International Monetary Fund

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	5.00	5.00	5.00	4.50	3.50	3.50	3.50	3.50	3.50	3.50	4.50	4.50
1978	4.50	4.50	4.50	4.00	4.00	4.00	4.50	4.50	5.50	6.50	6.50	6.50
1979	6.50	6.50	6.50	6.50	7.00	7.00	7.00	8.00	8.00	8.00	9.50	9.50
1980	9.50	9.50	9.50	9.50	10.00	9.50	9.00	8.50	8.50	8.00	8.00	8.00
1981	8.00	8.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
1982	8.50	8.50	8.00	8.00	8.00	8.00	8.00	7.00	7.00	6.00	5.50	5.00

NETHERLAND'S CALL MONEY RATE (Pct), According to the International Monetary Fund

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	6.23	6.09	6.18	4.01	1.23	.75	.88	2.69	3.02	4.29	4.82	5.34
1978	5.11	5.45	5.33	4.56	4.65	3.99	4.10	3.47	5.59	13.56	8.76	10.29
1979	8.64	7.73	7.14	7.09	7.10	7.57	8.63	8.73	9.39	9.28	11.18	15.90
1980	11.18	10.99	9.50	10.47	11.14	10.97	10.31	10.09	9.89	9.34	9.05	8.60
1981	8.97	9.08	9.90	9.61	10.68	11.57	12.33	12.67	11.91	12.76	11.89	10.77
1982	10.18	9.98	7.76	8.43	8.87	8.14	8.78	8.51	7.37	7.24	6.29	5.19

NETHERLAND'S GOVERNMENT BOND YIELD (Pct), According to the International Monetary Fund

1977	7.84	7.96	7.79	7.49	7.40	7.49	7.42	7.10	7.20	7.49	7.69	7.57
1978	7.12	7.06	7.00	6.58	6.81	6.99	7.35	7.50	7.49	8.06	7.83	8.21
1979	7.86	7.91	8.11	8.19	8.45	8.75	8.54	8.15	8.37	8.59	8.86	9.07
1980	9.08	9.94	10.78	9.67	9.37	9.23	9.06	9.04	9.49	9.01	9.02	9.41
1981	10.43	10.96	11.38	11.29	11.90	11.43	11.57	12.12	12.30	12.10	11.87	11.28
1982	11.23	10.98	10.37	10.17	10.15	10.53	10.50	10.24	9.98	9.73	8.89	8.40

NETHERLAND'S SHARE PRICES — GENERAL (Base 1970 equals 100, Rebased Jne 1978 to 1975), According to the International Monetary Fund

1977	89.0	89.0	90.0	95.0	97.0	93.0	92.0	90.0	88.0	87.0	88.0	98.0
1978	97.0	97.0	96.0	97.0	100.0	103.0	102.0	106.0	110.0	104.0	101.0	99.0
1979	102.0	101.0	100.0	101.0	101.0	99.0	99.4	102.1	101.5	99.9	94.2	92.7
1980	92.5	93.6	86.4	88.7	91.4	93.9	94.8	95.8	93.8	94.8	97.0	94.5
1981	96.2	98.8	97.3	99.9	101.8	104.6	101.9	104.8	96.1	92.1	92.8	94.2
1982	94.9	96.3	96.1	102.0	103.5	98.6	96.1	94.9	96.8	102.3	107.3	110.2

NETHERLAND'S SHARE PRICES — INDUSTRIAL (Base 1970 equals 100, Rebased Jne 1978 to 1975), According to the International Monetary Fund

1977	83.0	82.0	85.0	88.0	90.0	86.0	84.0	83.0	80.0	78.0	80.0	85.0
1978	84.0	84.0	80.0	81.0	85.0	89.0	87.0	91.0	94.0	89.0	86.0	81.0
1979	87.0	85.0	80.0	80.0	77.0	74.0	76.2	78.5	77.3	75.1	70.4	69.2
1980	69.4	68.2	63.2	66.1	66.8	67.5	66.7	68.6	65.7	65.9	66.4	63.5
1981	66.9	69.4	68.3	72.4	74.4	77.2	75.1	75.4	70.6	67.0	64.7	64.9
1982	68.4	71.4	72.5	75.4	76.1	71.4	70.5	70.4	71.1	74.3	79.0	85.9

NETHERLAND'S INDUSTRIAL PRODUCTION INDEX (Base 1970 equals 100, Rebased Nov. 1977 to 1975), According to the International Monetary Fund

1977	128	124	123	130	125	123	123	123	127	126	105	109
1978	106	107	105	108	108	110	107	108	108	108	109	114
1979	110	109	110	113	108	109	111	110	112	109	112	107
1980	116	113	116	113	116	110	113	109	106	110	113	112
1981	112	115	110	109	107	108	112	106	103	110	110	111
1982	111	109	107	107	104	103	107	102	103	104	104	105

NETHERLAND'S DOMESTIC CREDIT (in bln guilders, end of period), According to the International Monetary Fund

1977	122.99	124.60	126.10	135.67	138.91	139.31	139.26	138.98	140.28	140.60	142.67	147.74
1978	150.24	151.64	155.26	158.96	163.24	167.32	168.39	168.96	171.75	173.37	174.83	178.72
1979	180.58	182.68	186.32	190.23	193.40	196.96	197.23	197.72	200.22	201.26	204.18	209.46
1980	210.33	213.85	217.19	221.30	225.77	227.31	226.95	227.03	228.66	228.59	229.36	231.21
1981	233.67	235.67	238.41	240.73	243.33	244.71	244.67	243.58	245.23	245.39	245.82	244.95
1982	249.42	250.92	255.18	258.17	258.98	259.24	257.89	255.11	256.95	....	....	....

NETHERLAND'S BALANCE OF PAYMENTS (in bln guilders)

According to the Finance Ministry

+Surplus, −Deficit

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974	+ .678	+ 1.155	+ 1.272	+ 1.200
1975	+ .356	+ 1.075	+ .660	+ 1.760
1976	+ 2.400	+ .570	+ 1.400	+ 2.500
1977	+ .529	− .246	− .374	+ 1.230
1978	− .895	− .405	− .920	+ .924
1979	− .498	+ .413	− 2.670	− 2.600
1980	− .661	− 1.500	− .250	− 1.900
1981	+ 1.500	+ 1.680	+ 2.280	+ 3.300
1982	+ 3.500	+ 3.500	+ 1.240	+ .090

NETHERLAND'S WAGES: HOURLY EARNINGS INDEX (Base 1970 equals 100, Rebased 1977 to 1975), According to the International Monetary Fund

1974	157	165	172	172
1975	182	186	195	195
1976	204	204	207	209
1977	114	115	118	119
1978	122	123	125	125
1979	129	129	132	132
1980	135	135	137	137
1981	136	136	141	141
1982	146	146	148	148

NETHERLAND'S MONEY SUPPLY (in bln guilders)

According to the International Monetary Fund

1974	36.62	37.63	38.48	40.48
1975	40.49	47.38	46.90	47.29
1976	49.03	52.93	48.79	49.97
1977	52.41	61.69	58.58	57.52
1978	59.61	60.21	61.77	61.82
1979	59.31	66.04	62.32	61.60
1980	64.11	63.77	65.16	67.27
1981	64.84	69.49	65.20	64.00
1982	67.64	73.78	70.37	....

NETHERLAND'S GOVERNMENT FINANCE (in bln guilders)

According to the International Monetary Fund

+Surplus, −Deficit

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974:				
Balance	− 1.066	− 3.558	+ 2.509	+ 1.583
Revenue	11.033	9.882	13.820	15.632
Expenditure	12.099	13.440	11.311	14.049
1975:				
Balance	− 1.654	− 4.911	+ .223	+ .275
Revenue	13.496	13.716	18.781	20.915
Expenditure	15.150	18.627	18.558	20.640
1976:				
Balance	− 3.585	− 4.320	− .129	− .400
Revenue	15.496	17.251	21.120	23.094
Expenditure	19.081	21.571	21.249	23.494
1977:				
Balance	− 3.763	− 4.796	+ .811	+ .017
Revenue	17.857	19.503	24.864	24.976
Expenditure	21.620	24.299	24.053	24.959
1978:				
Balance	− 3.201	− 5.629	− .573	+ .148
Revenue	21.345	21.644	27.016	29.798
Expendiure	23.850	26.606	26.718	28.246
1979:				
Balance	− 3.152	− 7.441	− 1.298	− 1.184
Revenue	22.638	22.520	27.697	32.979
Expenditure	24.946	29.194	27.515	32.695
1980:				
Balance	− 4.388	− 8.430	− 2.501	+ .038
Revenue	24.423	25.361	29.874	35.703
Expenditure	27.567	32.679	31.104	34.273
1981:				
Balance	− 9.455	− 8.077	− 2.672	− .731
Revenue	23.640	27.816	33.275	36.370
Expenditure	30.987	34.317	34.498	35.506
1982:				
Balance	− 10.061	− 10.985	....	....
Revenue	24.045	29.037	....	....
Expenditure	32.484	38.314	....	....

NETHERLAND'S ANNUAL GROSS NATIONAL PRODUCT (in bln guilders), According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
349.25	334.93	315.60	296.66	275.34	240.46	209.08	191.75	169.21	147.23	129.85	114.98

NETHERLAND'S ANNUAL GROSS DOMESTIC PRODUCT (in bln guilders), According to the International Monetary Fund

350.54	335.85	315.96	297.01	274.93	240.17	209.42	190.29	168.11	146.73	129.65	114.57

NETHERLAND'S POPULATION (Millions: Mid-Year Estimates), According to the International Monetary Fund

14.24	14.14	14.03	13.94	13.85	13.77	13.65	13.54	13.44	13.33	13.19	13.03

WEST GERMAN BALANCE OF TRADE (In bln marks), According to the Federal Statistics Office

+Surplus, −Deficit

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	+3.60	+3.49	+3.44	+2.81	+3.25	+3.09	+3.71	+1.74	+2.76	+2.84	+3.15	+3.22
1976	+2.49	+2.19	+3.85	+2.23	+3.28	+2.02	+2.58	+1.19	+4.68	+3.59	+2.97	+3.25
1977	+1.98	+2.73	+4.20	+2.94	+3.62	+2.89	+1.76	+2.52	+3.66	+4.81	+3.08	+4.22
1978	+1.90	+2.83	+4.18	+3.25	+3.04	+3.97	+1.74	+3.12	+4.73	+4.81	+3.55	+3.83
1979	+2.05	+2.38	+3.40	+3.33	+2.00	+1.73	+ .61	+ .98	+1.88	+1.80	+1.51	+ .79
1980	+ .34	− .46	+2.00	+1.10	+ .29	+ .28	+ .10	− .13	+1.63	+1.68	+ .38	+1.01
1981	− .92	+ .86	− .13	+3.30	+1.57	+1.67	+3.70	− .05	+3.48	+5.30	+3.95	+5.41
1982	+1.11	+3.60	+6.40	+3.44	+5.00	+4.77	+3.70	+2.70	+5.20	+3.99	+4.85	+6.40

WEST GERMAN INTERNATIONAL TRANSACTIONS — EXPORTS (In bln marks), According to the Federal Statistics Office

1975	17.39	17.74	17.53	19.69	17.50	18.55	19.05	15.47	18.49	20.49	19.08	20.57
1976	18.44	19.11	22.82	20.81	21.31	20.63	21.37	19.27	23.09	22.87	22.21	24.30
1977	19.79	20.98	25.82	21.90	22.74	23.32	21.19	20.92	23.20	24.74	23.48	25.43
1978	21.31	21.54	24.61	23.93	22.48	25.62	21.40	21.94	24.83	26.67	25.39	25.02
1979	23.10	23.23	28.03	25.95	27.00	25.78	26.52	24.70	25.16	29.95	28.71	26.52
1980	27.97	29.60	31.29	30.14	28.90	28.49	29.28	24.20	29.43	32.03	28.81	30.27
1981	27.27	30.20	33.76	33.56	31.25	32.36	36.26	28.14	34.40	37.74	36.10	35.90
1982	31.40	34.45	41.78	36.50	35.58	36.19	34.52	30.70	36.15	n/a	36.63	38.00

WEST GERMAN INTERNATIONAL TRANSACTIONS — IMPORTS (In bln marks), According to the Federal Statistics Office

1975	13.79	14.25	14.09	16.88	14.24	15.45	15.33	13.72	15.73	17.65	15.92	17.34
1976	15.94	16.92	18.97	18.57	18.03	18.62	18.79	18.07	18.42	19.28	19.24	21.04
1977	17.81	18.25	21.62	18.96	19.12	20.43	19.42	18.40	19.54	19.93	20.40	21.21
1978	19.41	18.72	20.42	20.67	19.44	21.66	19.70	18.82	20.10	21.86	21.84	21.19
1979	21.05	20.84	24.63	22.62	24.99	24.05	25.91	23.72	23.26	28.15	27.20	25.73
1980	27.63	29.14	29.29	29.04	28.61	28.21	29.18	24.33	27.81	30.34	28.43	29.26
1981	28.19	29.30	33.90	30.26	29.68	30.69	32.59	28.20	30.90	32.40	32.20	30.80
1982	30.30	30.83	35.36	33.10	30.59	31.43	30.78	28.00	30.97	n/a	31.78	31.62

WEST GERMAN BALANCE OF PAYMENTS — CURRENT ACCOUNT (In bln marks), According to the Bundesbank

+Surplus, −Deficit

1975	+1.57	+1.90	+1.42	+1.15	+ .75	+ .05	− .14	−1.91	+ .93	+ .01	+1.45	+2.10
1976	+ .31	+ .51	+2.56	+ .13	+1.59	+ .22	− .60	−2.60	+1.88	+1.49	+1.66	+1.09
1977	− .37	+ .34	+2.33	+ .97	+1.16	+ .45	−2.10	−1.39	−1.19	+3.50	+1.66	+3.28
1978	− .31	+ .50	+3.01	+1.22	+3.98	+2.01	−1.51	+ .81	+1.12	+3.52	+2.55	+2.99
1979	− .01	−1.10	+1.75	+ .78	− .71	−3.16	−2.44	−3.60	−2.48	− .59	− .69	− .40
1980	−2.41	−2.20	− .80	−2.20	−1.47	−3.70	−4.90	−4.90	−2.90	−1.40	−1.80	− .70
1981	−5.10	−1.30	−2.70	− .40	−1.50	−3.80	−3.60	−6.40	−2.20	+2.90	+1.20	+4.90
1982	−3.40	− .30	+1.80	+ .50	+ .80	− .40	−1.80	−3.20	− .49	+ .70	+4.60	+5.30

WEST GERMAN BALANCE OF PAYMENTS — OVERALL (In bln marks), According to the Bundesbank

+Surplus, −Deficit

1975	+ .59	+ .72	+ .30	−2.58	− .70	− .66	−2.40	−3.45	− .61	+1.07	− .63	−1.01
1976	+ 11	+1.84	+ .78	−1.55	−2.12	+ .09	+1.01	+3.37	+1.10	+2.04	−2.60	− .31
1977	− .43	+ .30	+ .71	− .89	− .38	− .13	+1.96	− .48	−1.55	+2.53	+2.38	+6.42
1978	+1.77	+2.26	+ .51	−1.67	−3.08	+ .61	+ .49	+3.04	+2.78	+8.32	+2.70	+2.01
1979	−2.23	−3.03	−4.06	− .99	−6.09	+4.90	+2.70	−2.52	+9.49	+ .36	−9.22	+5.75
1980	−3.88	−3.39	−3.89	−6.26	+ .82	+2.21	+1.21	− .26	−3.03	−3.45	−2.52	−3.82
1981	− .08	−6.09	+8.14	+3.68	+2.83	−1.46	+1.30	−4.49	+1.41	−6.38	− .43	− .89
1982	−2.31	+ .31	+1.58	− .24	+1.13	+ .24	− .22	− .27	+ .07	+1.06	+3.14	+1.43

WEST GERMAN UNEMPLOYMENT RATE (% of Labor Force), According to the Federal Labor Office

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	5.1	5.2	4.9	4.7	4.4	4.4	4.5	4.5	4.4	4.6	4.9	5.3
1976	5.9	5.9	5.2	4.8	4.2	4.0	4.1	4.1	3.9	4.1	4.3	4.8
1977	5.5	5.3	4.8	4.6	4.1	4.1	4.3	4.3	4.0	4.2	4.4	4.8
1978	5.4	5.4	4.9	4.4	4.0	3.9	4.1	4.0	3.8	3.9	4.1	4.4
1979	5.1	5.0	4.2	3.8	3.4	3.3	3.5	3.5	3.2	3.3	3.5	3.8
1980	4.5	4.3	3.8	3.6	3.3	3.4	3.7	3.7	3.5	3.8	4.2	4.8
1981	5.6	5.6	5.2	4.9	4.8	5.3	5.3	5.5	5.4	5.9	6.4	7.3
1982	8.2	8.1	7.6	7.2	6.9	6.8	7.2	7.4	7.5	7.9	8.4	9.1

WEST GERMAN WHOLESALE PRICE INDEX (Base 1962 equals 100, *rebased 1970, **1976), According to the Federal Statistics Office

1975	151.3	151.3	151.4	151.6	151.9	152.6	152.9	151.9	152.2	152.8	153.2	153.6
1976	156.5	158.1	159.4	160.7	161.4	161.4	161.4	161.9	161.5	161.3	160.8	160.8
1977	161.7	161.8	161.5	161.8	162.4	162.7	160.9	159.9	159.7	*145.1	144.8	145.5
1978	146.4	146.5	146.9	146.9	147.1	147.2	147.2	146.0	145.5	145.3	146.3	147.3
1979	149.0	151.0	154.1	**106.9	107.4	108.5	109.3	109.3	109.9	109.9	110.4	111.7
1980	113.8	115.2	115.8	116.2	117.1	117.3	117.8	116.6	115.6	115.9	117.5	119.2
1981	120.3	121.9	124.0	124.8	124.9	125.1	126.0	127.7	128.9	129.3	130.0	130.0
1982	132.3	132.1	131.8	132.5	133.9	134.8	135.1	133.3	133.1	133.9	134.2	133.4

WEST GERMAN PRODUCER PRICE INDEX (Base 1975 equals 100, rebased Jly. 1976 to 1976), According to the Federal Statistics Office

1976	137.5	138.4	138.9	140.1	140.6	141.0	141.7	142.0	142.3	142.4	142.1	142.1
1977	143.3	143.7	144.1	144.7	144.8	144.8	144.8	144.7	144.7	144.6	144.5	144.5
1978	145.2	145.2	145.5	145.8	146.1	146.3	146.5	146.5	146.6	146.7	147.2	147.5
1979	148.5	149.6	150.9	151.8	152.5	153.3	154.4	155.1	155.7	156.4	157.0	157.8
1980	160.2	161.5	162.7	164.5	165.0	165.0	117.6	117.6	117.7	118.7	119.5	120.0
1981	121.2	122.2	123.3	124.5	125.3	125.8	127.1	128.0	128.2	129.0	129.5	129.8
1982	131.5	131.6	131.6	132.3	132.7	133.5	134.0	134.1	134.4	134.9	134.8	134.5

WEST GERMAN COST OF LIVING INDEX (Base 1970 equals 100, rebased Oct. 1979 to 1976), According to the Federal Statistics Office

1976	138.2	139.2	139.7	140.6	141.1	141.5	140.9	141.4	141.4	141.5	141.8	142.5
1977	143.8	144.7	145.2	145.9	146.5	147.2	147.0	146.9	146.7	146.8	147.1	147.5
1978	148.4	149.2	149.7	150.1	150.5	150.8	150.8	150.4	150.0	150.0	150.5	151.1
1979	152.7	153.6	154.6	155.4	156.0	156.7	157.6	157.8	158.0	112.2	112.8	113.1
1980	113.7	114.9	115.6	116.3	116.8	117.4	117.4	117.7	117.7	117.9	118.6	120.3
1981	120.5	121.2	122.0	122.8	123.3	123.9	124.4	124.8	125.4	125.8	126.4	126.8
1982	127.9	128.2	128.4	129.0	129.7	131.0	131.4	131.4	131.6	132.0	132.3	132.6

WEST GERMAN NET MONETARY RESERVES (in bln marks), According to the Bundesbank

1975	82.9	85.3	86.2	83.7	82.9	82.3	80.5	80.2	80.0	80.7	80.0	78.7
1976	84.7	86.5	94.4	92.8	90.7	90.8	89.7	93.1	94.2	96.3	93.3	85.8
1977	85.3	85.6	86.4	85.5	85.1	85.3	87.0	86.5	86.3	87.4	92.1	88.3
1978	90.1	92.3	92.8	91.1	88.0	88.7	89.2	92.2	95.0	103.3	106.0	100.3
1979	98.7	95.6	91.5	90.6	84.5	89.3	92.0	89.6	99.1	99.4	92.4	91.6
1980	89.6	86.2	82.3	76.0	75.2	77.4	78.6	78.4	75.3	71.9	69.4	67.4
1981	67.1	61.0	69.1	72.8	75.6	74.3	75.6	71.1	69.5	62.6	62.1	65.3
1982	63.4	63.6	65.1	65.7	66.4	67.8	67.7	67.6	66.5	68.0	68.0	69.1

WEST GERMAN IMPORT PRICE INDEX (Base 1970 equals 100, rebased Jan. 1981 to 1976), According to the Federal Statistics Office

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	148.8	149.6	150.0	150.8	152.0	153.2	154.3	153.6	153.4	151.5	151.6	152.2
1977	154.9	157.0	158.6	158.6	157.4	155.7	152.6	151.8	151.9	151.9	150.2	149.2
1978	147.9	146.9	146.5	146.5	147.4	147.2	146.2	145.3	144.7	144.1	145.0	145.9
1979	148.4	153.5	155.5	159.6	162.4	166.5	170.0	170.2	170.6	172.2	174.4	177.5
1980	187.9	190.8	192.9	194.8	191.9	192.4	192.1	192.2	193.5	196.4	201.5	203.1
1981	135.1	139.0	139.3	140.3	144.5	144.5	146.8	149.1	146.9	144.4	143.3	143.3
1982	144.4	145.4	144.7	144.6	143.1	143.9	144.6	144.8	146.0	146.9	147.1	144.4

WEST GERMAN EXPORT PRICE INDEX (Base 1970 equals 100, rebased Jan. 1981 to 1976), According to the Federal Statistics Office

1976	139.5	140.1	140.7	141.2	142.0	142.4	142.8	142.9	142.8	142.2	141.8	141.6
1977	142.6	143.3	143.9	144.2	144.1	144.0	143.8	143.8	143.7	143.5	143.3	143.1
1978	143.8	144.3	144.3	144.6	144.8	145.5	145.7	146.0	145.9	145.7	146.2	146.4
1979	147.7	148.8	149.8	151.3	151.9	152.7	153.6	154.3	154.3	155.4	155.6	156.3
1980	159.6	161.2	162.2	162.9	162.7	163.0	163.4	163.5	163.8	164.6	165.3	165.7
1981	117.8	118.9	119.5	120.3	121.5	121.4	122.3	122.9	122.9	122.7	123.1	123.1
1982	124.8	125.5	126.0	126.5	126.4	126.4	126.7	126.9	127.2	127.0	127.0	126.8

WEST GERMAN DISCOUNT RATE (End of Period Pct), According to the International Monetary Fund

1977	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.00
1978	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
1979	3.00	3.00	4.00	4.00	4.00	4.00	5.00	5.00	5.00	5.00	6.00	6.00
1980	6.00	7.00	7.00	7.00	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
1981	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
1982	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.00	7.00	6.00	6.00	5.00

WEST GERMAN CALL MONEY RATE (Pct), According to the International Monetary Fund

1977	4.57	4.36	4.53	4.52	4.10	4.13	4.26	4.03	4.01	3.98	3.94	3.24
1978	3.37	3.34	3.55	3.53	3.54	3.60	3.40	3.20	3.50	3.10	2.70	3.60
1979	3.00	3.80	4.30	5.20	5.20	5.60	5.70	6.40	6.50	7.90	7.90	9.00
1980	8.30	8.10	8.60	9.10	9.80	10.00	9.80	8.90	9.30	9.00	8.80	9.20
1981	9.10	10.40	12.00	11.30	11.80	11.90	12.00	12.00	12.00	11.30	10.80	10.60
1982	10.10	10.10	9.80	9.50	9.10	9.00	9.00	8.80	8.00	7.50	7.00	6.20

WEST GERMAN MORTGAGE BOND YIELD (Pct), According to the International Monetary Fund

1977	7.3	7.3	7.2	6.8	6.6	6.6	6.5	6.3	6.2	6.2	6.2	6.2
1978	6.1	6.0	5.9	5.9	6.1	6.3	6.6	6.8	6.6	6.5	6.8	6.8
1979	6.8	7.1	7.2	7.3	7.7	8.0	8.0	7.8	7.9	8.0	8.3	8.0
1980	8.2	8.6	9.6	9.6	8.9	8.3	8.1	8.0	8.3	8.6	9.1	9.2
1981	9.2	10.0	10.5	10.5	11.1	11.2	11.3	11.6	11.4	10.7	10.2	9.9
1982	10.0	10.0	9.6	9.1	8.9	9.3	9.5	9.2	8.8	8.4	8.3	8.0

WEST GERMAN PUBLIC AUTHORITIES BOND YIELD (Pct), According to the International Monetary Fund

1977	7.0	7.0	6.8	6.3	6.2	6.1	6.0	5.7	5.7	5.7	5.7	5.7
1978	5.5	5.4	5.2	5.2	5.4	5.6	5.9	6.1	6.0	6.0	6.2	6.3
1979	6.4	6.8	6.9	7.0	7.6	7.8	7.8	7.5	7.5	7.8	8.1	7.9
1980	8.1	8.5	9.4	9.4	8.7	8.2	7.9	7.8	8.1	8.3	8.7	8.9
1981	9.1	9.9	10.3	10.2	10.8	10.9	11.0	11.2	11.1	10.4	10.0	9.7
1982	9.9	9.8	9.5	9.0	8.8	9.1	9.3	9.0	8.7	8.3	8.1	7.9

WEST GERMAN DOMESTIC CREDIT (In bln marks, end of period), According to the International Monetary Fund

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	M jE
1977	950.2	952.6	957.9	968.5	972.4	982.4	990.8	993.3	1,001.0	1,014.2	1.032.1	1,046.5
1978	1,039.9	1,041.3	1,047.8	1,062.5	1,070.7	1,064.4	1,095.5	1,102.0	1,112.1	1,126.1	1,149.6	1,168.0
1979	1,163.6	1,174.5	1,184.8	1,199.8	1,210.5	1,226.0	1,236.5	1,243.1	1,253.7	1,268.2	1,294.9	1,311.1
1980	1,306.0	1,315.7	1,323.1	1,336.6	1,345.0	1,354.8	1,364.2	1,403.7	1,409.2	1,424.4	1,450.8	1,470.0
1981	1,467.5	1,483.7	1,487.9	1,498.8	1,505.3	1,520.5	1,532.7	1,541.5	1,546.5	1,562.4	1,580.6	1,598.8
1982	1,598.9	1,603.4	1,611.1	1,609.5	1,616.8	1,630.2	1,642.3	1,644.5	1,652.6	1,666.2	1,680.0	1,702.7

WEST GERMAN INDUSTRIAL PRODUCTION INDEX (Base 1970 equals 100, rebased Jan. 1961 to 1976), According to the Economics Ministry

1976	108.0	110.0	109.0	111.0	111.0	113.0	110.0	111.0	112.0	113.0	114.0	114.0
1977	116.0	114.0	116.0	114.0	113.0	114.0	113.0	114.0	115.0	114.0	115.0	117.0
1978	118.0	113.0	113.0	116.0	113.0	116.0	118.0	117.0	119.0	119.0	120.0	119.0
1979	118.0	117.0	122.3	121.0	123.0	124.0	126.0	123.0	124.0	125.0	125.0	125.0
1980	126.0	127.0	128.0	126.0	123.0	122.0	124.0	121.0	120.0	122.0	120.0	112.0
1981	106.0	110.0	108.0	108.0	108.0	106.0	108.0	108.0	107.0	108.0	107.0	105.0
1982	106.0	107.0	109.0	108.0	108.0	104.0	101.0	104.0	103.0	101.0	101.0	100.0

WEST GERMAN POPULATION (Millions: Mid-Year Estimates), According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969
61.67	61.56	61.34	61.31	61.40	61.51	61.83	62.04	61.97	61.67	61.29	60.71	60.01

WEST GERMAN MONEY SUPPLY (In bln marks), According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1976	163.0	169.0	170.3	168.5
1977	171.3	181.1	184.5	197.6
1978	200.9	204.2	210.8	216.1
1979	216.9	223.9	221.0	234.5
1980	230.6	229.9	230.4	240.0
1981	224.9	233.2	226.5	239.6
1982	228.8	240.2	236.8	256.7

WEST GERMAN WAGES: HOURLY EARNINGS INDEX (Base 1970 equals 100, Rebased 1977 to 1975), According to the International Monetary Fund

1976	163.3	167.5	171.6	172.7
1977	110.3	113.2	116.0	116.2
1978	116.1	119.2	122.2	122.2
1979	122.7	125.6	128.2	129.0
1980	129.5	134.8	138.4	138.6
1981	139.0	141.7	145.4	145.8
1982	146.3	149.4	151.3	151.4

WEST GERMAN GROSS NATIONAL PRODUCT (In bln marks), According to the International Monetary Fund

1976	1,106.4	1,123.6	1,142.0	1,168.4
1977	1,168.0	1,181.2	1,199.2	1,224.4
1978	1,127.6	1,151.3	1,159.5	1,169.4
1979	1,188.0	1,213.9	1,223.8	1,230.4
1980	1,474.4	1,484.4	1,500.4	1,508.4
1981	1,508.4	1,527.2	1,561.6	1,575.2
1982	1,584.8	1,592.8	1,606.0	1,618.0

WEST GERMAN GOVERNMENT FINANCE (bln marks) +Surplus, −Deficit

According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1976:				
Balance	− 6.02	− 6.85	− 6.82	−10.40
Revenue	32.45	32.92	35.32	40.88
Expenditure	38.47	39.77	42.14	51.28
1977:				
Balance	− 2.15	− 4.74	− 6.53	− 8.80
Revenue	37.21	36.04	38.40	45.41
Expenditure	39.36	40.78	44.93	54.21
1978:				
Balance	− 4.32	− 6.15	− 4.70	−10.51
Revenue	40.42	39.66	42.13	49.02
Expenditure	44.74	45.81	46.83	59.53
1979:				
Balance	− 6.41	− 6.89	− 4.25	− 8.52
Revenue	43.97	42.91	47.68	52.22
Expenditure	50.38	49.80	51.93	60.74
1980:				
Balance	− 9.85	− 7.57	− 5.04	− 6.30
Revenue	48.49	45.93	49.81	55.27
Expenditure	58.34	53.50	54.85	61.57
1981:				
Balance	−13.44	− 9.13	− 7.71	− 9.59
Revenue	49.65	48.41	52.78	56.96
Expenditure	63.09	57.54	60.49	66.55
1982:				
Balance	−15.88	+ .68	− 7.28	−13.70
Revenue	50.16	60.53	52.91	59.02
Expenditure	66.04	59.85	60.19	72.72

FRENCH BALANCE OF TRADE (in bln francs), According to the Foreign Trade Ministry

+Surplus, −Deficit

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	− .92	− .24	−1.01	− .32	−1.01	− .81	−1.20	−2.89	−3.32	−3.34	−3.78	−1.36
1977	−2.47	−1.52	−1.37	− .51	−1.07	−2.04	− .79	−1.85	+ .42	+ .12	−2.67	+1.31
1978	−1.85	+ .12	+1.48	+ .35	+ .43	+ .04	+1.11	−1.06	+ .89	+ .62	+ .32	−1.06
1979	+ .22	− .01	+1.20	+ .17	−1.22	−1.14	−1.58	−3.17	−1.79	−2.87	−1.28	−.927
1980	−4.35	−4.27	−5.85	−2.04	−7.00	−5.82	−6.61	−4.02	−5.43	−4.49	−5.90	−4.02
1981	−5.91	−3.60	−3.61	−2.84	−3.35	−5.94	−4.72	− .16	−7.56	−6.35	−6.68	−7.89
1982	−7.05	−5.28	−4.46	−10.16	−3.14	−13.28	−8.94	−8.96	−12.20	−6.90	−6.90	−5.99

FRENCH INTERNATIONAL TRANSACTIONS — EXPORTS (in bln francs), According to the Foreign Trade Ministry

1976	19.99	21.44	20.86	22.01	22.00	22.63	23.01	22.92	23.80	24.24	24.31	24.96
1977	25.26	25.54	26.24	25.39	25.70	26.38	25.88	26.99	28.27	28.04	27.70	28.37
1978	26.88	28.63	31.04	29.43	29.72	29.21	30.59	28.69	30.75	31.25	31.86	30.64
1979	31.97	32.84	33.49	33.77	35.20	34.85	36.92	36.33	38.52	37.43	37.69	39.01
1980	38.10	39.27	41.03	42.29	38.32	40.76	40.69	40.75	40.93	42.16	42.18	43.25
1981	40.84	46.00	45.20	47.44	47.01	47.97	48.18	53.23	49.90	49.22	50.70	51.27
1982	51.54	51.55	50.73	49.47	52.20	50.17	51.80	52.56	52.70	52.70	....	....

FRENCH INTERNATIONAL TRANSACTIONS — IMPORTS (in bln francs), According to the Foreign Trade Ministry

1976	20.91	21.69	21.87	22.34	23.01	23.44	24.21	25.80	27.12	27.59	28.09	26.32
1977	27.73	27.06	27.61	25.92	26.77	28.43	26.67	28.85	27.85	27.91	30.36	27.06
1978	28.73	28.50	29.56	29.08	29.29	29.25	29.49	29.75	29.86	30.63	31.54	31.70
1979	31.76	32.85	32.29	33.72	36.42	35.99	37.88	39.50	40.31	40.30	38.97	39.94
1980	42.73	43.54	46.88	44.30	45.56	46.58	47.30	44.77	46.36	46.65	47.49	47.44
1981	46.70	49.60	48.81	50.28	50.36	53.91	52.90	53.39	57.50	55.57	57.40	59.16
1982	58.59	56.83	55.18	59.63	55.34	63.45	60.84	61.52	64.90	62.60	....	....

FRENCH UNEMPLOYMENT (Number of Unemployed), According to the Labor Ministry

1976	899,600	901,400	920,700	944,000	961,000	966,700	950,000	961,700	941,200	935,400	931,400	929,900
1977	944,700	972,400	1,002,500	1,039,400	1,096,700	1,150,600	1,180,000	1,215,900	1,157,700	1,100,200	1,054,900	1,026,800
1978	1,023,200	1,042,200	1,070,600	1,087,000	1,037,000	1,039,000	1,157,000	1,285,000	1,235,000	1,215,000	1,200,000	1,238,000
1979	1,256,000	1,284,800	1,312,700	1,339,300	1,376,100	1,392,900	1,403,500	1,405,900	1,355,200	1,340,000	1,345,400	1,362,700
1980	1,377,800	1,391,000	1,415,000	1,438,000	1,473,000	1,460,000	1,470,000	1,457,000	1,446,000	1,442,000	1,476,000	1,515,000
1981	1,561,700	1,606,000	1,663,000	1,723,700	1,794,900	1,825,000	1,849,000	1,837,000	1,822,000	1,818,000	1,846,000	1,902,000
1982	1,922,500	1,954,600	1,967,500	1,988,300	2,005,000	2,042,360	2,043,700	2,050,000	2,039,000	2,030,000	2,031,000	2,027,700

FRENCH CONSUMER PRICE INDEX (Base 1970 equals 100, rebased Jly 1977 to 1975), According to the International Monetary Fund

1977	174.3	175.5	177.1	179.4	181.1	182.5	120.5	121.1	122.2	123.2	123.6	124.0
1978	124.5	125.5	126.6	127.9	129.2	130.2	131.7	132.5	133.4	134.6	135.3	136.0
1979	137.2	138.2	139.4	140.8	142.3	143.5	145.4	146.9	148.1	149.9	150.9	152.0
1980	155.0	156.6	158.4	160.3	161.7	162.8	165.2	166.8	168.3	170.1	171.3	172.8
1981	174.8	176.4	178.2	180.6	182.3	184.0	187.2	189.5	191.7	194.0	195.8	197.0
1982	199.0	201.0	203.4	205.8	207.5	208.9	209.5	210.1	211.1	212.2	214.2	216.1

FRENCH RETAIL PRICE INDEX (Base 1970 equals 100), According to the National Statistics Institute

1976	159.9	161.0	162.4	163.8	164.9	165.6	167.2	168.4	170.2	171.8	173.2	173.8
1977	174.3	175.5	177.1	179.4	181.1	182.5	184.1	185.1	186.7	188.2	188.9	189.4
1978	190.3	191.7	193.4	195.5	197.4	198.9	201.3	202.5	203.8	205.6	206.7	207.8
1979	209.7	211.1	213.0	215.1	217.4	219.2	222.1	224.4	226.3	229.0	230.5	232.3
1980	236.8	239.3	242.2	244.9	247.1	248.7	252.4	254.9	257.1	259.9	261.7	264.0
1981	267.1	269.6	272.3	276.0	278.5	281.2	286.1	289.5	292.9	296.5	299.2	301.0
1982	304.1	307.2	310.8	314.5	317.0	319.2	320.1	321.1	322.5	324.2	327.3	330.1

FRENCH INDUSTRIAL PRODUCTION INDEX (Base 1970 equals 100), According to the Finance Ministry

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	130.0	127.0	129.0	127.0	125.0	128.0	124.0	124.0	126.0	122.0	127.0	122.0
1978	126.0	127.0	129.0	131.0	127.0	126.0	127.0	127.0	129.0	128.0	130.0	131.0
1979	132.0	132.0	134.0	130.0	132.0	132.0	135.0	135.0	136.0	132.0	134.0	136.0
1980	135.0	135.0	136.0	136.0	133.0	131.0	134.0	135.0	128.0	131.0	126.0	133.0
1981	124.0	122.0	127.0	124.0	123.0	125.0	127.0	127.0	128.0	128.0	128.0	128.0
1982	128.0	128.0	129.0	128.0	130.0	129.0	125.0	125.0	126.0	128.0	129.0	128.0

FRENCH DISCOUNT RATE (Pct, End of Period), According to the International Monetary Fund

1977	10.50	10.50	10.50	10.50	10.50	10.50	10.50	9.50	9.50	9.50	9.50	9.50
1978	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
1979	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
1980	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
1981	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50
1982	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50

FRENCH CALL MONEY RATE (Pct), According to the International Monetary Fund

1977	9.94	9.83	9.73	9.22	9.07	8.92	8.67	8.52	8.30	8.36	8.97	9.30
1978	8.88	10.18	9.96	8.48	8.08	7.76	7.43	7.25	7.20	6.99	6.89	6.67
1979	6.64	6.68	6.77	6.92	7.20	8.01	9.34	10.44	11.00	11.47	11.95	12.17
1980	11.99	12.17	12.96	12.40	12.61	12.43	12.04	11.32	11.37	11.22	10.74	10.88
1981	10.74	10.91	11.72	12.23	16.03	19.93	18.49	17.50	17.78	17.09	15.72	15.46
1982	15.25	14.56	15.72	16.81	16.41	15.98	15.05	14.58	14.11	13.91	13.18	12.88

FRENCH GOVERNMENT BOND YIELD (Pct), According to the International Monetary Fund

1977	9.58	9.59	9.65	9.92	9.94	9.90	9.60	9.30	9.16	9.41	9.60	9.65
1978	9.61	9.55	9.46	9.09	8.98	8.86	8.85	8.64	8.53	8.53	8.48	8.33
1979	7.86	8.17	n/a	8.52	8.56	9.22	9.87	10.20	10.54	10.36	10.70	11.46
1980	11.75	12.36	13.36	13.12	12.86	12.96	12.86	12.73	12.94	13.56	13.61	13.72
1981	13.80	14.20	14.28	14.26	16.13	16.84	16.50	16.55	16.77	16.57	16.23	15.83
1982	15.97	15.95	16.06	16.04	15.66	15.68	14.84	14.68	14.24	13.64	13.17	12.90

FRENCH INDUSTRIAL SHARE PRICES (1970 equals 100, rebased Dec 1977 to 1975), According to the International Monetary Fund

1977	83.3	78.8	73.0	67.4	69.8	74.7	71.6	75.7	78.8	84.1	83.7	79.2
1978	73.7	75.4	73.7	75.4	100.2	102.0	112.6	113.2	124.1	119.3	116.8	118.2
1979	121.0	112.7	116.8	123.7	121.8	129.1	130.6	141.8	155.9	141.0	142.2	140.4
1980	153.2	155.9	139.4	142.1	151.2	151.4	149.5	150.3	152.6	164.0	161.8	155.3
1981	143.7	151.2	157.4	148.6	122.2	114.5	127.0	133.4	132.7	123.2	127.2	128.3
1982	139.7	145.2	109.7	138.9	137.8	125.0	122.0	127.3	126.6	128.3	131.2	127.7

FRENCH ANNUAL GROSS NATIONAL PRODUCT (in bln francs)

According to the International Monetary Fund

1980	1979	1978	1977	1976	1975	1974	1973	1972
2775.8	2444.6	2135.1	1881.8	1677.8	1455.2	1284.4	1121.3	987.8

FRENCH ANNUAL GROSS DOMESTIC PRODUCT (in bln francs)

According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972
3089.7	2757.7	1678.3	1626.5	1567.0	1524.2	1452.3	1449.6	1404.1	1332.5

FRENCH RESERVES (in bln francs), According to the Finance Ministry

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1975	95.91	96.49	97.37	98.48	100.52	93.80	93.19	94.59	95.57	99.65	101.79	100.98
1976	99.71	95.61	87.52	88.38	88.21	86.64	85.51	85.21	85.33	86.48	86.52	91.53
1977	92.20	92.37	92.31	92.94	93.23	103.11	101.59	101.90	101.98	102.06	101.67	106.55
1978	106.63	105.34	106.26	108.29	111.26	116.12	119.76	121.03	122.06	122.29	123.34	132.60
1979	135.60	136.78	138.60	139.23	139.26	158.02	160.19	160.36	159.81	162.78	163.51	209.63
1980	217.53	219.81	223.92	241.24	242.17	291.71	297.99	299.30	299.77	307.91	312.15	359.60
1981	367.45	373.86	370.83	365.99	336.40	335.80	332.80	325.23	315.65	326.84	328.45	315.99
1982	311.96	313.12	301.36	288.84	280.07	263.34	264.61	260.35	253.92	255.09	257.01	352.03

FRENCH GOVERNMENT FINANCE (in bln francs) +Surplus, −Deficit

According to the International Monetary Fund

Year		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1974:	Balance	+ 1.68	+ 9.23	− 4.20	− 2.40
	Revenue	72.40	76.71	65.15	65.81
	Expenditure	70.72	67.48	69.35	68.21
1975:	Balance	− 3.55	− 5.70	−37.15	+ 3.39
	Revenue	74.53	83.31	56.45	81.26
	Expenditure	78.08	89.01	93.60	77.87
1976:	Balance	−19.02	+ 5.79	−20.50	+21.09
	Revenue	77.82	96.94	76.47	99.51
	Expenditure	96.84	91.15	96.97	78.42
1977:	Balance	−10.33	− 6.32	−26.21	+28.52
	Revenue	97.38	102.50	86.68	107.37
	Expenditure	107.71	108.82	112.89	78.58
1978:	Balance	−21.98	− 6.63	−26.23	+37.72
	Revenue	104.06	117.16	99.86	120.26
	Expenditure	126.04	123.76	126.09	82.54
1979:	Balance	−16.46	− 3.39	−21.91	+39.24
	Revenue	122.66	135.23	118.01	139.21
	Expenditure	139.12	138.62	139.92	99.97
1980:	Balance	−12.08	+ 5.54	−29.86	+36.02
	Revenue	148.79	158.64	139.23	154.00
	Expenditure	160.87	153.10	169.09	117.98
1981:	Balance	−26.00	−17.84	−37.99	49.11
	Revenue	163.95	173.07	160.09	186.32
	Expenditure	189.95	190.91	198.08	137.21
1982:	Balance	−24.84	−30.03	....	....
	Revenue	187.45	207.68	....	....
	Expenditure	212.29	237.71	....	....

FRENCH BALANCE OF PAYMENTS (in bln U.S. dlrs) +Surplus, −Deficit

According to the International Monetary Fund

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1974	− 1.602	−1.864	− 1.930	− .547
1975	− .369	+ .941	− .580	− 3.510
1976	− 4.950	−2.540	−10.800	−10.100
1977	− 6.550	−3.800	− 4.100	− 1.900
1978	+ .590	+4.750	+ 3.730	+ 5.780
1979	+ 2.490	−1.840	+ .371	− 1.530
1980	−10.740	− .839	− 8.720	− 8.980
1981	−11.300	+1.230	−8.780	−11.630
1982	−12.550	−27.900	−25.600	−16.300

FRENCH MONEY SUPPLY (in bln francs)

According to the International Monetary Fund

1974	337.58	336.18	333.79	361.86
1975	355.93	368.02	389.79	405.30
1976	416.29	429.92	440.54	436.84
1977	447.16	463.66	474.71	518.10
1978	485.85	497.32	525.21	531.37
1979	556.40	578.60	580.90	630.50
1980	598.20	618.60	628.40	632.00
1981	647.00	687.00	726.00	778.00
1982	751.00	791.00	811.00	....

FRENCH POPULATION (Millions: Mid-Year Estimates)

According to the International Monetary Fund

1981 — 53.96 1979 — 53.48 1977 — 53.08 1975 — 52.79 1973 — 52.18 1971 — 51.25
1980 — 53.71 1978 — 53.28 1976 — 52.92 1974 — 52.56 1972 — 51.70

+Surplus, −Deficit

JAPANESE BALANCE OF TRADE (in bln U.S. dlrs), According to the Finance Ministry

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	− .554	+ .669	+1.357	+ .733	+ .660	+ .975	+1.005	+ .587	+1.200	+1.140	+ .541	+1.650
1977	+ .077	+1.250	+1.560	+1.780	+ .603	+1.480	+2.050	+1.070	+1.690	+1.800	+1.560	+2.675
1978	+ .350	+ 2.34	+3.130	+2.270	+1.370	+2.950	+2.720	+1.990	+2.620	+1.040	+1.430	+2.620
1979	− .827	+ 1.09	+1.540	+ .471	− .004	+1.060	+ .148	− .669	+ .147	− .407	−1.270	+ .662
1980	−2.380	− .187	− .043	− .831	− .664	+ .127	+ .154	+ .314	+1.950	+ .776	+ .545	+2.390
1981	−1.470	+1.380	+2.080	+1.400	+ .856	+2.580	+2.380	+1.740	+3.280	+2.910	+ .613	+2.220
1982	− .799	+1.300	+2.060	+1.400	+1.300	+2.440	+2.330	− .984	+2.430	+1.990	+ .292	+2.400

JAPANESE INTERNATIONAL TRANSACTIONS — EXPORTS (in bln U.S. dlrs), According to the Finance Ministry

1976	3.57	4.71	5.84	5.24	5.21	5.61	5.78	5.29	6.02	6.00	5.52	7.17
1977	4.66	5.74	7.06	6.75	6.01	6.58	7.10	6.42	6.69	6.94	6.84	8.45
1978	5.60	7.25	8.63	7.70	7.63	7.95	8.15	7.89	8.71	8.34	8.17	9.53
1979	5.96	7.63	9.27	7.81	8.13	8.52	8.72	8.14	9.19	8.73	8.38	10.67
1980	6.86	9.40	10.48	9.89	10.30	10.81	11.24	10.13	11.46	11.54	10.84	14.05
1981	9.18	11.90	13.73	12.62	12.19	12.59	13.36	11.65	13.02	13.17	10.95	14.24
1982	10.25	11.54	13.21	12.14	11.41	11.67	11.92	10.41	11.65	11.06	9.99	12.43

JAPANESE INTERNATIONAL TRANSACTIONS — IMPORTS (in bln U.S. dlrs), According to the Finance Ministry

1976	4.13	4.04	4.49	4.51	4.55	4.64	4.77	4.71	4.82	4.86	4.97	5.52
1977	4.74	4.49	5.50	4.97	5.41	5.10	5.05	5.35	5.00	5.14	5.27	5.77
1978	5.25	4.91	5.50	5.43	6.25	5.00	6.66	5.91	6.10	7.30	6.74	6.91
1979	6.79	6.45	7.73	9.30	8.08	8.63	8.52	8.81	9.04	9.07	9.59	9.94
1980	9.24	9.59	10.53	10.72	10.96	10.68	11.13	9.82	9.51	10.76	10.29	11.66
1981	10.66	10.52	11.62	11.11	11.33	10.01	11.00	9.90	9.77	10.26	11.56	12.02
1982	11.05	10.24	11.15	10.74	10.11	9.23	9.59	9.42	9.22	9.07	9.70	10.03

+Surplus, −Deficit

JAPANESE OVERALL BALANCE OF PAYMENTS (in bln U.S. dlrs), According to the Finance Ministry

1976	−1.080	+ .619	+ .654	+ .181	+ .467	+ .160	+ .721	+ .107	+ .428	− .098	− .280	+ .464
1977	− .846	+ .453	+ .935	+ .359	+ .390	+ .699	+ .937	+ .292	+ .511	+ .324	+1.830	+1.860
1978	− .208	+2.010	+3.140	+ .229	− .113	+ .576	+ .853	+ .346	+ .446	− .971	− .267	− .093
1979	− .974	− .761	−1.570	−2.970	− .754	− 372	−1.002	− .387	−2.330	−3.470	−1.560	− .512
1980	−2.220	− .840	−2.530	−5.380	− .247	Balanced	+ .322	+ .879	+ .946	−1.080	+1.350	+ .400
1981	− .048	+ .656	+1.820	+2.440	−1.170	− .954	− .781	+ .601	+1.550	−1.450	+ .376	− .298
1982	−2.670	−1.200	+ .579	−3.180	+1.270	−1.470	− .499	− .397	+ .823	− .073	+1.610	+ .236

JAPANESE RESERVES (in bln U.S. dlrs), According to the Finance Ministry

1976	13.15	13.95	14.18	14.93	15.21	15.39	15.94	16.29	16.49	16.58	16.72	16.60
1977	16.48	16.82	16.99	17.32	17.25	17.38	17.63	17.77	17.87	19.58	22.15	22.85
1978	23.37	24.19	29.21	27.53	27.71	27.33	29.37	29.20	29.24	29.39	32.26	33.02
1979	33.11	32.69	28.82	26.11	24.19	24.98	25.12	25.17	25.33	23.27	20.17	20.33
1980	21.01	20.77	18.54	18.91	21.40	22.64	22.79	23.05	23.77	24.74	24.94	25.23
1981	26.50	26.68	27.02	27.34	27.73	27.84	27.51	27.66	27.98	28.45	26.78	28.40
1982	28.25	28.12	27.23	26.81	26.54	25.49	25.67	24.42	24.01	22.84	22.98	23.26

JAPANESE INDUSTRIAL PRODUCTION INDEX (Base 1970 equals 100, rebased Dec. 1977 to 1975), According to Ministry of International Trade and Industry

1976	114.9	117.5	122.5	126.2	123.9	125.5	126.8	126.0	125.5	125.7	128.9	128.8
1977	128.6	127.6	130.7	131.9	128.9	130.9	128.0	129.7	130.2	129.8	133.6	118.1
1978	119.1	119.4	121.9	122.0	122.4	122.4	122.1	122.9	124.4	124.1	125.7	127.5
1979	127.9	128.8	127.7	128.7	132.4	132.6	134.1	135.3	133.3	136.7	138.2	138.1
1980	139.8	147.7	142.6	145.2	143.5	142.2	142.9	136.4	141.7	142.9	140.8	144.0
1981	144.8	147.3	144.6	145.0	142.1	146.1	147.6	143.7	149.2	151.4	150.9	149.8
1982	149.7	149.6	150.2	147.3	144.8	148.3	149.2	148.5	150.3	145.6	149.9	148.8

JAPANESE UNEMPLOYMENT (Number of Unemployment in mlns), According to the Prime Minister's Office

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	1.24	1.25	1.25	1.14	1.11	1.12	.99	1.03	1.01	1.00	.97	.92
1977	1.02	1.01	1.03	1.06	1.10	1.14	1.14	1.14	1.12	1.10	1.13	1.17
1978	1.13	1.15	1.17	1.21	1.28	1.33	1.29	1.28	1.34	1.25	1.28	1.25
1979	1.15	1.05	1.15	1.22	1.12	1.13	1.26	1.25	1.13	1.21	1.11	1.17
1980	1.04	1.00	1.06	1.16	1.11	1.07	1.18	1.18	1.09	1.13	1.21	1.18
1981	1.23	1.35	1.42	1.37	1.32	1.26	1.21	1.15	1.20	1.22	1.19	1.19
1982	1.31	1.35	1.47	1.43	1.34	1.37	1.32	1.32	1.34	1.39	1.34	1.35

JAPANESE WHOLESALE PRICE INDEX (Base 1970 equals 100; Rebased Dec. 1977 to 1975), According to the Bank of Japan

1976	160.5	161.6	162.6	163.5	164.1	164.9	166.9	167.3	168.0	168.2	168.7	168.9
1977	168.7	169.4	169.5	169.4	169.6	169.2	168.3	168.6	168.8	168.3	167.2	105.7
1978	105.6	105.7	105.6	105.2	105.5	105.1	104.1	103.2	103.1	102.5	102.7	103.3
1979	103.9	104.8	105.7	107.5	109.2	110.6	112.7	114.5	116.1	117.4	119.2	121.4
1980	124.0	127.2	129.8	133.3	133.1	133.0	133.5	134.5	134.1	133.1	133.2	133.0
1981	132.3	132.1	132.1	132.7	133.8	134.4	135.0	135.7	135.7	135.5	135.2	135.1
1982 (*1980)	135.1	135.8	136.0	136.4	135.6	135.9	136.7	137.1	137.6	137.9	137.6	*102.7

JAPANESE CONSUMER PRICE INDEX (Base 11970 equals 100; Rebased Aug. 1976 to 1975 and July 1981 to 1980), According to the Prime Minister's Office

1976	180.4	181.6	182.3	187.2	187.6	188.1	189.2	108.8	111.7	112.4	112.4	113.6
1977	114.7	115.3	116.0	117.9	119.0	118.4	118.1	118.1	120.2	120.8	119.4	119.1
1978	119.6	120.1	121.2	122.5	123.2	122.5	123.0	123.1	124.6	124.8	123.5	123.3
1979	123.4	123.0	124.0	125.7	127.0	127.1	128.2	126.9	128.5	130.1	129.6	130.4
1980	131.6	132.8	133.9	136.2	137.4	137.8	138.1	137.9	140.0	140.2	140.5	139.6
1981	141.3	141.4	142.2	143.3	144.8	144.8	105.0	104.4	106.1	106.5	106.2	106.5
1982	106.5	106.2	106.4	107.2	107.6	107.6	106.8	107.6	108.5	109.8	108.6	108.4

JAPANESE DISCOUNT RATE (End of Period Pct), According to the International Monetary Fund

1977	6.50	6.50	6.00	5.00	5.00	5.00	5.00	5.00	4.25	4.25	4.25	4.25
1978	4.25	4.25	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
1979	3.50	3.50	3.50	4.25	4.25	4.25	5.25	5.25	5.25	5.25	6.25	6.25
1980	6.25	7.25	9.00	9.00	9.00	9.00	9.00	8.25	8.25	8.25	7.25	7.25
1981	7.25	7.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	5.50
1982	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50

JAPANESE CALL MONEY RATE (Period Average Pct), According to the International Monetary Fund

1977	7.00	7.00	6.69	5.87	5.18	5.48	5.66	5.75	4.98	4.92	4.62	5.01
1978	4.79	4.80	4.62	4.14	4.06	4.11	4.44	4.39	4.25	4.18	3.93	4.57
1979	4.29	4.35	4.64	4.89	5.12	5.34	5.80	6.69	6.81	6.74	7.58	8.05
1980	8.06	8.74	10.73	12.21	12.56	12.64	12.70	12.09	11.40	11.04	9.50	9.49
1981	8.91	8.60	8.04	7.19	7.06	7.12	7.26	7.24	7.26	7.05	6.80	6.70
1982	6.58	6.58	6.68	7.16	7.17	7.19	7.19	7.18	7.00	6.92	6.68	6.92

JAPANESE GOVERNMENT BOND YIELD (Period Average Pct), According to the International Monetary Fund

1977	8.58	8.50	8.50	8.41	7.73	7.31	6.74	6.81	6.86	6.72	6.58	6.27
1978	6.14	6.20	6.03	5.97	6.00	6.06	6.06	6.21	6.19	6.05	6.10	6.10
1979	6.11	6.37	6.95	7.66	7.75	8.07	7.75	7.92	7.86	8.41	8.76	8.64
1980	8.50	9.32	10.00	10.30	8.75	8.61	8.88	9.09	9.21	8.99	9.52	9.41
1981	8.81	8.79	8.29	8.41	8.81	8.78	8.93	9.15	9.02	8.79	8.21	7.93
1982	7.86	7.85	7.58	7.59	8.04	8.53	8.34	8.39	8.41	8.45	8.12	7.50

JAPANESE SHARE PRICES INDEX (Base 1970 equals 100, Rebased Dec. 1977 to 1975), According to the International Monetary Fund

1977	232.2	232.8	230.6	229.1	231.8	230.0	229.4	233.0	237.1	233.0	224.6	116.4
1978	120.1	123.4	127.4	131.7	131.4	132.2	135.6	134.7	137.3	139.9	141.3	143.4
1979	147.4	145.2	143.7	142.7	145.6	142.5	141.9	144.5	146.1	144.6	142.9	145.5
1980	148.8	150.7	146.3	147.9	149.8	150.1	150.5	152.0	155.0	158.5	158.6	157.1
1981	162.2	162.3	165.5	175.2	178.1	182.5	189.3	191.5	181.1	174.9	179.1	181.6
1982	183.8	183.1	172.2	171.6	178.3	173.4	170.3	168.0	170.6	173.7	181.6	187.1

JAPANESE MONEY SUPPLY (in bln yen)

According to the International Monetary Fund

Year	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974	39,201	41,232	40,992	41,984
1975	43,030	44,268	45,014	49,948
1976	49,755	51,787	51,033	56,179
1977	54,854	54,973	53,192	60,786
1978	58,059	60,257	62,242	64,721
1979	66,620	67,674	67,283	71,020
1980	71,005	68,130	64,391	69,572
1981	68,023	71,244	68,731	76,507
1982	74,483	75,933	74,417	80,898

JAPANESE WAGES — MONTHLY EARNINGS INDEX (Base 1970 equals 100, Rebased in 1977 to 1975); According to the International Monetary Fund

1974	168.8	194.1	208.8	212.7
1975	214.9	226.0	236.3	242.3
1975	246.0	256.3	263.9	269.7
1977	118.5	123.0	126.0	128.2
1978	129.2	130.8	133.0	135.0
1979	135.1	138.8	140.8	143.1
1980	143.9	148.1	149.7	151.8
1981	150.5	154.6	156.1	158.3
1982	158.2	162.3	164.6	166.6

JAPANESE GROSS NATIONAL PRODUCT (in bln yen)

According to the International Monetary Fund

1974	122,631	129,762	135,121	139,197
1975	139,683	143,929	147,279	150,456
1976	156,625	164,018	167,617	170,049
1977	176,448	182,249	186,091	188,359
1978	173,724	175,421	176,737	179,739
1979	182,943	186,013	189,167	191,168
1980	227,262	232,886	239,435	242,131
1981	244,095	247,597	251,130	252,066
1982	255,628	260,301	....	....

JAPANESE GOVERNMENT FINANCE (in bln yen)

+Surplus, −Deficit

According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974: Balance	+1,528	−1,965	+ 397	−1,757
Revenue	3,594	3,141	2,429	3,036
Expenditure ...	2,066	5,106	2,032	4,793
1975: Balance	−1,093	−1,845	− 953	−3,162
Revenue	2,075	3,432	2,390	2,829
Expenditure ...	3,167	5,276	3,343	5,991
1976: Balance	−2,410	+1,389	+ 929	−3,198
Revenue	2,434	6,620	2,623	1,732
Expenditure ...	4,844	5,232	1,694	4,930
1977: Balance	− 318	−4,997	−2,663	−3,444
Revenue	3,909	4,053	1,317	2,039
Expenditure ...	4,227	9,050	3,981	5,483
1978: Balance	−1,792	−4,081	−3,087	−4,430
Revenue	3,190	5,161	3,314	3,050
Expenditure ...	4,982	9,242	6,401	7,486
1979: Balance	−1,924	−1,542	−4,414	−3,891
Revenue	2,421	6,605	5,495	4,401
Expenditure ...	4,344	8,147	9,909	8,292
1980: Balance	−8,415	+2,168	....	....
Revenue	4,982	12,362	....	....
Expenditure ...	13,396	10,194	....	....

JAPANESE POPULATION (Millions: Mid-Year Estimates),

According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971
117.65	116.78	115.87	114.90	113.86	112.77	110.57	110.16	108.70	107.18	105.69

MEXICAN INDUSTRIAL PRODUCTION INDEX (Base 1970 equals 100, Rebased Sep. 1977 to 1975), According to the I.M.F.

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1977	134.5	134.1	149.6	144.2	151.8	152.4	151.3	154.6	104.0	109.3	110.3	104.5
1978	109.4	106.5	111.3	118.2	119.6	119.3	119.4	123.9	116.2	123.4	121.5	113.9
1979	120.1	115.8	126.5	121.4	133.8	129.8	133.1	130.9	126.5	137.9	133.6	126.5
1980	132.3	130.8	137.3	133.0	142.3	138.0	143.5	143.6	139.2	147.7	142.5	138.5
1981	142.6	147.3	153.3	150.0	155.4	160.7	153.7	153.2	149.5	156.9	148.0	143.3
1982	146.3	142.0	163.1	....	....	....	....	....	....	....	....	....

MEXICAN WHOLESALE PRICE INDEX (Base 1970 equals 100, Rebased Nov. 1977 to 1975), According to the I.M.F.

1977	263.4	267.9	273.0	280.9	287.0	289.8	291.8	299.9	301.5	300.9	180.1	183.0
1978	184.6	188.6	192.4	194.9	199.8	202.5	204.8	204.4	202.7	205.0	207.6	210.8
1979	218.3	222.9	225.6	226.7	232.5	235.0	237.6	241	244.8	249.4	249.8	252.8
1980	266.6	272.8	277.0	279.0	283.8	291.1	303.1	306.3	307.7	310.5	313.3	319.5
1981	331.5	334.7	341.7	351.3	356.9	361.9	368.7	374.3	381.5	390.1	396.5	414.6
1982	425.8	444.4	462.6	491.4	513.0	535.5	557.9	629.1	645.8	671.8	....	....

MEXICAN CONSUMER PRICE INDEX (Base 1970 equals 100, Rebased Oct. 1977 to 1975), According to the I.M.F.

1977	238.4	244.3	247.9	250.4	252.6	256.2	258.9	265.1	269.3	154.4	156.4	157.7
1978	161.7	163.2	164.8	166.7	167.9	169.7	172.6	174.7	175.8	182.0	183.9	185.4
1979	191.4	194.7	197.3	199.2	201.8	203.9	207.5	210.8	213.5	217.2	220.0	224.0
1980	234.9	240.3	245.2	249.5	253.5	258.6	265.8	271.4	274.4	278.4	283.2	290.5
1981	290.5	300.0	307.4	313.9	320.9	325.8	330.4	336.1	343.2	349.5	357.2	373.9
1982	392.5	407.9	422.8	445.8	470.9	493.5	518.9	577.2	607.9	639.5	....	....

MEXICAN BALANCE OF TRADE (in bln pesos) +Surplus, −Deficit

According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1975	− 8.77	− 9.91	− 10.73	−12.76
1976	− 7.35	− 8.60	− 10.62	− 8.97
1977	− 24	− 3.54	− 9.66	−11.75
1978	− 2.15	− 8.38	− 9.48	− 6.01
1979	−12.39	−15.57	− 19.77	−23.05
1980	− 5.87	−22.35	− 33.61	−27.62
1981	−11.91	−22.58	− 43.73	−33.24
1982	− 5.34	+44.38	+151.81	....

MEXICAN ANNUAL BALANCE OF PAYMENTS (in mln U.S. dollars)

According to the I.M.F. +Surplus, −Deficit

1981	1980	1979	1978	1977	1976	1975	1974
−20,070	−13,975	−9,584	−6,797	+4,610	−4,996	−4,263	−3,574

MEXICAN ANNUAL GROSS DOMESTIC PRODUCT (in bln pesos)

According to the I.M.F.

1981	1980	1979	1978	1977	1976	1975	1974
....	4,276.5	3,067.5	2,337.4	1,849.3	1,371.0	1,100.0	813.7

MEXICAN INTERNATIONAL TRANSACTIONS — EXPORTS (in bln pesos)

According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1975	8.35	10.08	8.52	9.94
1976	9.87	11.30	9.94	20.80
1977	23.80	24.91	21.26	24.13
1978	28.50	27.71	33.16	40.21
1979	43.91	47.64	49.03	64.28
1980	79.20	85.52	90.20	102.60
1981	124.97	127.99	101.67	124.05
1982	148.47	236.21	382.59	....

MEXICAN INTERNATIONAL TRANSACTIONS — IMPORTS (in bln pesos)

According to the International Monetary Fund

1975	17.12	19.99	19.26	22.70
1976	17.22	19.91	20.57	29.77
1977	24.04	28.46	30.92	35.88
1978	30.65	36.09	42.65	46.22
1979	56.30	63.21	68.80	87.33
1980	85.07	107.87	123.81	130.22
1981	136.88	150.57	145.40	157.29
1982	153.81	191.33	230.78	....

MEXICAN INTERNATIONAL RESERVES (In mln U.S. dlrs)

According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974	1,538	1,546	1,354	1,395
1975	1,479	1,399	1,320	1,533
1976	1,501	1,509	858	1,253
1977	1,422	1,439	1,654	1,723
1978	1,691	1,626	1,697	1,842
1979	2,030	1,941	1,887	2,033
1980	2,257	2,493	2,680	2,960
1981	3,179	2,609	2,816	4,074
1982	2,626	1,557	....	....

MEXICAN GOVERNMENT FINANCE (In mln pesos) +Surplus, −Deficit

According to the International Monetary Fund

1974:	Balance	− 3,554	− 3,482	+ 6,410	−19,976
	Revenue	15,302	17,865	17,805	19,736
	Expenditure	18,856	21,347	24,215	39,712
1975:	Balance	− 8,575	− 6,988	− 9,617	−16,869
	Revenue	22,777	26,361	24,974	28,965
	Expenditure	31,352	33,349	34,591	45,834
1976:	Balance	−10,356	− 6,811	−13,092	−27,034
	Revenue	28,989	35,162	32,120	38,390
	Expenditure	39,345	41,973	45,212	65,424
1977:	Balance	− 5,387	− 9,123	−10,780	−29,971
	Revenue	42,841	49,148	48,008	53,544
	Expenditure	48,228	58,271	58,788	83,515
1978:	Balance	20,270	− 7,490	−40,830	−30,790
	Revenue	52,570	65,540	218,610	70,600
	Expenditure	72,840	73,030	259,440	101,390
1979:	Balance	− 7,900	−22,930	−21,040	−40,750
	Revenue	72,850	87,520	85,790	95,910
	Expenditure	80,750	110,450	106,830	136,660

MEXICAN POPULATION (Millions: Mid-Year Estimates)

According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974
71.19	69.35	67.42	66.94	64.59	62.33	60.15	58.12

MEXICAN MONEY SUPPLY (In bln pesos)

According to the International Monetary Fund

YEAR	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974	78.54	81.91	81.74	100.77
1975	96.02	100.03	98.46	122.36
1976	112.78	116.73	123.89	140.04
1977	146.05	148.61	160.70	175.21
1978	186.49	203.23	216.17	227.17
1979	301.72	306.74	310.67	383.17
1980	358.10	381.90	379.50	477.20
1981	470.90	515.00	519.40	635.00
1982	643.30	672.00	818.10	....

MEXICAN WAGES: MONTHLY EARNINGS INDEX (Base 1970 equals 100, Rebased in 1977 to 1975), According to the International Monetary Fund

1974	147	152	165	194
1975	185	196	206	216
1976	214	231	247	313
1977	150	157	166	180
1978	173	185	193	204
1979	206	221	231	247
1980	247	260	283	303
1981	308	367	....	....

MEXICAN DISCOUNT RATE (Period Average Pct)

According to the International Monetary Fund

1974	4.50	4.50	4.50	4.50
1975	4.50	4.50	4.50	4.50
1976	4.50	4.50	4.50	4.50
1977	4.50	4.50	4.50	4.50
1978	4.50	4.50	4.50	4.50
1979	4.50	....	....	....

SWITZERLAND'S BALANCE OF TRADE (in bln francs), According to the Federal Customs Office +Surplus, −Deficit

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	−.124	+ .031	Balance	+ .176	+.174	+.007	+.083	− .325	− .160	+.294	+.239	−.133
1977	−.085	− .114	− .350	− .168	−.125	−.146	+.005	− .615	− .030	−.097	+.145	+.491
1978	−.205	+ .036	− .324	− .119	+.108	−.111	+.038	− .157	+ .122	+.013	+.005	+.284
1979	−.188	− .355	− .334	− .302	−.329	−.076	−.586	− .681	− .459	−.601	−.385	−.416
1980	−.770	−1.110	−1.230	−1.260	−.669	−.741	−.992	−1.030	−1.100	−.793	−.509	−.755
1981	−.387	− .786	− .798	− .703	−.478	−.724	−.506	− .991	− .942	−.447	−.256	−.240
1982	−.234	− .370	− .502	− .674	−.212	−.345	−.378	−.780	− .881	−.375	−.442	−.225

SWITZERLAND'S INTERNATIONAL TRANSACTIONS—EXPORTS (in bln francs), According to the Federal Customs Office

1976	2.46	2.80	3.29	3.11	3.05	3.08	3.08	2.52	3.13	3.62	3.59	3.40
1977	3.04	3.19	3.67	3.29	3.38	3.72	3.51	2.88	3.67	3.60	3.93	4.03
1978	3.16	3.34	3.53	3.45	3.52	3.86	3.34	3.03	3.53	3.60	3.76	3.67
1979	3.17	3.33	3.85	3.35	3.80	3.85	3.63	3.18	3.62	4.23	4.24	3.77
1980	3.67	4.22	4.45	4.13	4.00	4.27	4.31	3.18	4.09	4.70	4.24	4.33
1981	3.79	4.18	4.60	4.28	4.38	4.51	4.75	3.53	4.47	4.94	4.66	4.71
1982	3.77	4.25	5.01	4.41	4.35	....	4.28	3.36	4.26	4.52	4.83	4.92

SWITZERLAND'S INTERNATIONAL TRANSACTIONS—IMPORTS (in bln francs), According to the Federal Customs Office

1976	2.58	2.77	3.29	2.93	2.88	3.07	3.00	2.84	3.29	3.32	3.35	3.53
1977	3.12	3.30	4.02	3.46	3.51	3.86	3.51	3.49	3.70	3.70	3.79	3.54
1978	3.36	3.30	3.85	3.57	3.62	3.98	3.30	3.19	3.41	3.59	3.75	3.39
1979	3.35	3.68	4.19	3.62	4.13	3.92	4.22	3.86	4.08	4.83	4.63	4.19
1980	4.59	5.32	5.68	5.39	4.67	5.02	5.30	4.21	5.19	5.50	4.75	5.08
1981	4.18	4.97	5.41	4.99	4.86	5.23	5.26	4.52	5.41	5.38	4.91	4.95
1982	4.03	4.62	5.51	5.09	4.56	....	4.66	4.14	5.14	4.90	5.27	5.15

SWITZERLAND'S RESERVES (in bln francs), According to the Swiss National Bank

1976	11.31	11.05	13.51	12.29	12.10	16.07	14.57	13.55	15.82	13.20	13.86	20.40
1977	13.20	13.55	15.73	12.48	12.25	15.49	13.09	12.94	14.75	13.31	14.77	20.51
1978	18.67	19.82	20.11	19.65	19.05	21.20	18.58	20.86	23.06	25.82	27.73	31.92
1979	29.54	29.64	27.95	24.07	24.26	25.90	23.14	22.37	24.83	22.35	23.23	26.39
1980	21.47	22.08	22.37	21.22	19.64	23.52	20.37	19.91	23.16	19.20	20.82	27.36
1981	21.72	20.96	23.38	20.37	19.30	23.04	19.35	19.20	20.78	17.81	19.28	25.49
1982	20.05	20.09	23.09	23.18	24.37	25.36	23.47	24.10	25.57	25.11	28.22	31.87

SWITZERLAND'S UNEMPLOYMENT (Number of Unemployed), According to the Department of Industry, Trade and Labor

1976	31.579	32.216	27,974	25,936	22,860	19,682	15,422	14,091	12,991	12,986	15,292	17,401
1977	20,977	17,538	14,068	13,780	12,282	10,200	8,756	8,261	7,752	8,542	10,551	11,566
1978	15,097	14,442	11,200	10,160	9,370	8,400	9,287	7,800	8,100	9,300	11,300	13,000
1979	17,200	14,200	12,100	11,100	10,560	9,286	8,557	8,115	7,704	7,801	8,434	8,903
1980	11,371	8,644	7,211	6,443	5,665	5,031	4,714	4,683	4,635	4,800	5,542	6,285
1981	8,815	6,525	5,300	5,017	4,600	4,470	4,632	4,644	4,921	5,712	7,092	9,149
1982	11,725	9,692	9,445	9,775	10,501	10,593	10,819	12,337	13,638	16,185	20,349	23,579

SWITZERLAND'S CONSUMER PRICE INDEX (Base 1966 equals 100, Rebased Nov. 1977 to 1977), According to the Department of Industry, Trade and Labor

1976	165.9	165.8	165.5	165.5	165.2	165.5	165.7	166.4	166.0	166.3	166.7	167.1
1977	167.4	167.5	167.2	167.4	167.3	168.4	168.5	168.4	168.6	169.0	100.1	100.3
1978	100.3	100.4	100.5	100.7	100.8	101.0	101.0	101.0	101.0	101.0	100.8	101.0
1979	101.4	102.5	103.0	103.3	103.7	105.1	105.4	105.2	105.7	105.6	105.7	106.0
1980	106.5	106.7	107.0	107.5	108.2	108.6	108.9	109.6	109.7	109.5	110.5	110.9
1981	112.0	113.1	113.8	113.5	114.6	115.4	116.0	117.8	117.9	117.5	118.2	118.2
1982	118.8	119.0	119.2	119.9	121.4	122.5	123.0	123.9	124.4	124.7	125.1	124.7

SWITZERLAND'S WHOLESALE PRICE INDEX (Base 1963 equals 100), According to the Department of Industry, Trade and Labor

Year	Jan	Feb	Mar	Apr	May	Jne	Jly	Aug	Sep	Oct	Nov	Dec
1976	146.1	146.4	147.1	147.7	147.6	148.1	148.4	148.2	148.0	147.6	147.6	147.9
1977	148.3	148.5	149.3	149.4	149.5	149.0	148.4	147.1	147.6	146.5	146.1	145.5
1978	144.7	144.3	144.0	143.8	144.0	143.7	143.0	141.9	140.7	140.7	142.1	142.1
1979	143.0	145.1	145.6	146.8	148.5	149.2	149.0	148.9	149.8	150.2	151.8	151.9
1980	153.0	153.6	155.0	156.0	155.7	155.8	156.2	155.9	155.8	157.0	158.3	158.9
1981	160.6	161.8	163.1	163.6	164.4	164.4	165.7	166.6	166.6	167.8	167.4	167.7
1982	168.1	168.2	167.4	168.6	169.8	169.5	169.8	169.5	170.1	170.4	169.9	169.5

SWITZERLAND'S DISCOUNT RATE (End of period Pct), According to the International Monetary Fund

1977	2.00	2.00	2.00	2.00	2.00	2.00	1.50	1.50	1.50	1.50	1.50	1.50
1978	1.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1979	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
1980	2.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
1981	3.00	4.00	4.00	4.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00
1982	6.00	6.00	5.50	5.50	5.50	5.50	5.50	5.00	5.00	5.00	5.00	4.50

SWITZERLAND'S GOVERNMENT BOND YIELD (Period Average Pct), According to the International Monetary Fund

1977	4.04	3.98	3.95	3.93	4.44	4.49	4.22	4.08	3.94	3.85	3.84	3.78
1978	3.65	3.45	3.49	3.40	3.48	3.39	3.37	3.31	3.25	3.07	3.03	3.03
1979	3.11	3.08	3.22	3.21	3.18	3.45	3.49	3.51	3.50	3.60	4.04	4.04
1980	4.48	4.72	5.10	4.97	4.82	4.72	4.60	4.87	4.87	4.69	4.68	4.73
1981	4.79	5.20	5.47	5.48	5.85	5.62	5.51	5.84	6.13	5.99	5.57	5.39
1982	5.43	5.49	5.13	5.03	4.90	5.22	4.90	4.64	4.43	4.31	4.29	4.22

SWITZERLAND'S INDUSTRIAL SHARE PRICES (Base 1970 equals 100, Rebased 1977 to 1975), According to the International Monetary Fund

1977	80.1	78.7	79.5	82.0	81.6	80.1	80.6	81.8	83.6	83.4	115.8	115.7
1978	114.3	121.0	112.7	112.1	112.0	112.8	113.1	111.2	107.8	103.5	109.1	112.1
1979	119.3	124.5	124.3	126.1	126.6	121.4	122.0	125.8	126.7	127.8	120.9	120.2
1980	121.7	125.0	114.1	112.5	116.5	117.2	119.9	120.7	119.1	115.5	113.3	111.4
1981	112.4	110.5	111.1	112.2	108.2	107.4	109.1	109.2	101.5	98.3	98.1	102.4
1982	102.3	99.5	101.3	106.3	106.4	102.7	101.1	102.0	104.4	109.1	111.8	115.2

SWITZERLAND'S HOME & IMPORT GOODS PRICE INDEX (Base 1970 equals 100, Rebased 1977 to 1975), According to the I.M.F.

1977	133.1	133.1	133.8	133.9	134.0	133.5	133.0	131.8	132.3	131.3	130.9	98.0
1978	97.4	97.2	97.0	96.8	97.0	96.8	96.3	95.6	94.7	94.7	95.7	95.7
1979	96.3	97.7	98.0	98.9	100.0	100.5	100.3	100.2	100.9	101.1	102.2	102.3
1980	103.0	103.4	104.4	105.1	104.8	104.9	105.2	105.0	104.9	105.7	106.6	107.0
1981	108.1	109.0	109.8	110.2	110.7	110.7	111.6	112.2	112.2	113.0	112.7	112.4
1982	113.2	113.3	112.7	113.5	114.3	114.1	114.3	114.1	114.5	114.7	114.4	114.1

SWITZERLAND'S ANNUAL GROSS NATIONAL PRODUCT (In bln francs), According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969
194.5	177.3	165.2	157.5	151.9	147.2	144.6	146.5	134.5	120.5	106.5	93.9	84.0

SWITZERLAND'S ANNUAL BALANCE OF PAYMENTS (In mln U.S. dlrs, 1977 & 1978 mln francs), According to the I.M.F. +Surplus, −Deficit

+5,090	−905	+4,070	+7,870	+8,270	+3,501	+2,587	+171	+280	+220	+80	+70	+524

SWITZERLAND'S POPULATION (Millions: Mid-Year Estimates), According to the International Monetary Fund

6.47	6.37	6.36	6.34	6.33	6.35	6.40	6.44	6.43	6.39	6.23	6.19	6.14

SWITZERLAND'S GOVERNMENT FINANCE (in mln francs),

According to the International Monetary Fund

				+Surplus,	−Deficit
YEAR		**1st Qtr.**	**2nd Qtr.**	**3rd Qtr.**	**4th Qtr.**
1976:	Balance	− 115	+ 185	+ 570	−2,017
	Revenue	3,012	4,077	3,456	3,236
	Expenditure	2,971	3,967	3,443	4,804
	Net Lending	156	− 75	− 557	449
1977:	Balance	− 145	+ 95	− 41	−1,200
	Revenue	3,278	4,075	3,216	2,390
	Expenditure	3,297	4,568	2,837	3,509
	Net Lending	126	− 588	420	81
1978:	Balance	+ 178	+ 793	+ 599	−1,634
	Revenue	3,494	4,737	3,606	3,242
	Expenditure	3,250	4,540	3,046	4,592
	Net Lending	66	− 596	− 39	284
1979:	Balance	+ 197	+ 276	− 393	−2,432
	Revenue	3,372	3,895	2,772	3,616
	Expenditure	3,054	4,102	3,106	3,689
	Net Lending	121	− 483	59	359
1980:	Balance	− 69	+ 492	+ 488	− 987
	Revenue	3,721	4,969	3,648	4,118
	Expenditure	3,670	4,292	3,759	4,773
	Net Lending	120	205	− 599	332
1981:	Balance	− 458	+ 169	+ 53	−1,255
	Revenue	4,294	4,101	3,514	4,030
	Expenditure	4,519	3,848	3,977	4,796
	Net Lending	− 233	84	− 516	+ 489
1982:	Balance	+ 467	+1,070	+ 122	....
	Revenue	4,719	5,260	3,839	....
	Expenditure	4,002	4,115	4,438	....
	Net Lending	+ 250	+ 75	− 721	....

SWITZERLAND'S MONEY SUPPLY (in bln francs)

According to the International Monetary Fund

1974	52.90	53.51	53.52	53.76
1975	54.32	54.69	54.83	56.10
1976	57.33	58.56	59.10	60.49
1977	60.96	61.69	61.56	60.77
1978	67.58	68.23	69.58	73.08
1979	76.90	74.28	72.76	74.60
1980	69.40	69.58	72.32	72.86
1981	69.68	70.14	67.77	83.83
1982	78.41	82.80	88.58	....

SWITZERLAND'S WAGES: HOURLY EARNINGS INDEX

(Base 1970 equals 100, Rebased in 1977 to 1975),

According to the International Monetary Fund

1974	141.2	142.2	144.2	145.7
1975	153.1	153.6	153.9	154.1
1976	155.8	155.9	156.1	156.4
1977	103.8	103.3	103.7	103.7
1978	106.4	106.4	106.3	107.5
1979	109.7	110.0	109.6	110.3
1980	116.1	115.4	115.8	117.4
1981	122.5	121.7	122.6	124.2
1982	131.4	130.7	131.0	132.0

SWITZERLAND'S ANNUAL GROSS DOMESTIC PRODUCT (in bln francs)

According to the International Monetary Fund

1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971
185.6	170.3	158.5	151.0	146.3	142.9	139.8	141.1	130.1	116.7	103.0

SWITZERLAND'S ANNUAL GROSS FIXED CAPITAL FORMATION (in bln francs)

According to the International Monetary Fund

44.9	40.5	37.5	33.1	30.9	30.7	33.6	38.9	38.2	34.6	30.1

SWITZERLAND'S ANNUAL GOVERNMENT CONSUMPTION (in bln francs)

According to the International Monetary Fund

23.5	22.0	20.8	19.6	19.0	19.3	18.1	16.6	14.8	12.9	11.4

SWITZERLAND'S ANNUAL PRIVATE CONSUMPTION (in bln francs)

According to the International Monetary Fund

115.8	108.0	100.7	94.6	92.0	87.8	85.9	83.1	75.9	67.8	59.7

SWITZERLAND'S INDUSTRIAL PRODUCTION INDEX

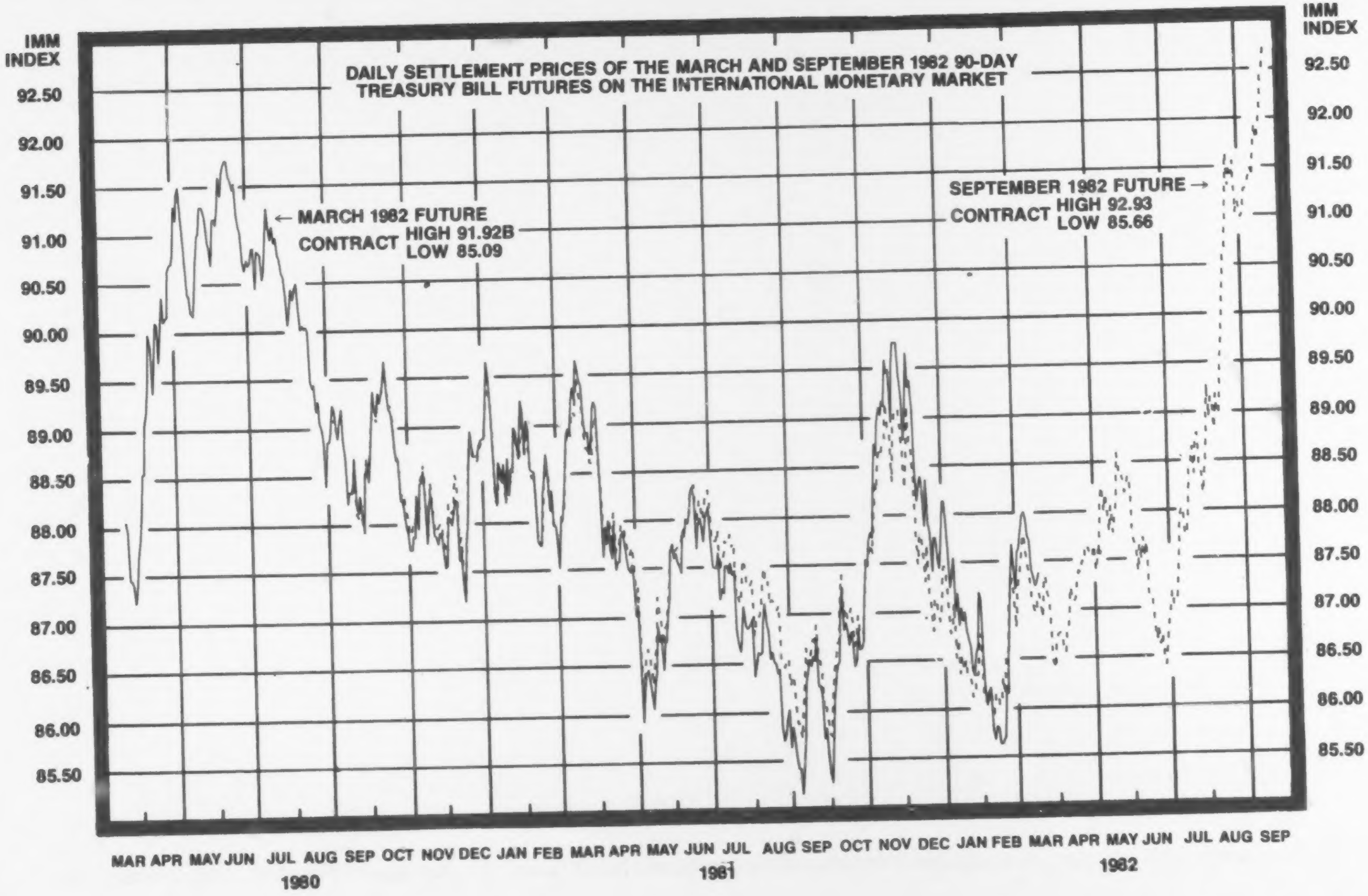
(Base 1970 equals 100, Rebased in 1977 to 1975),

According to the International Monetary Fund

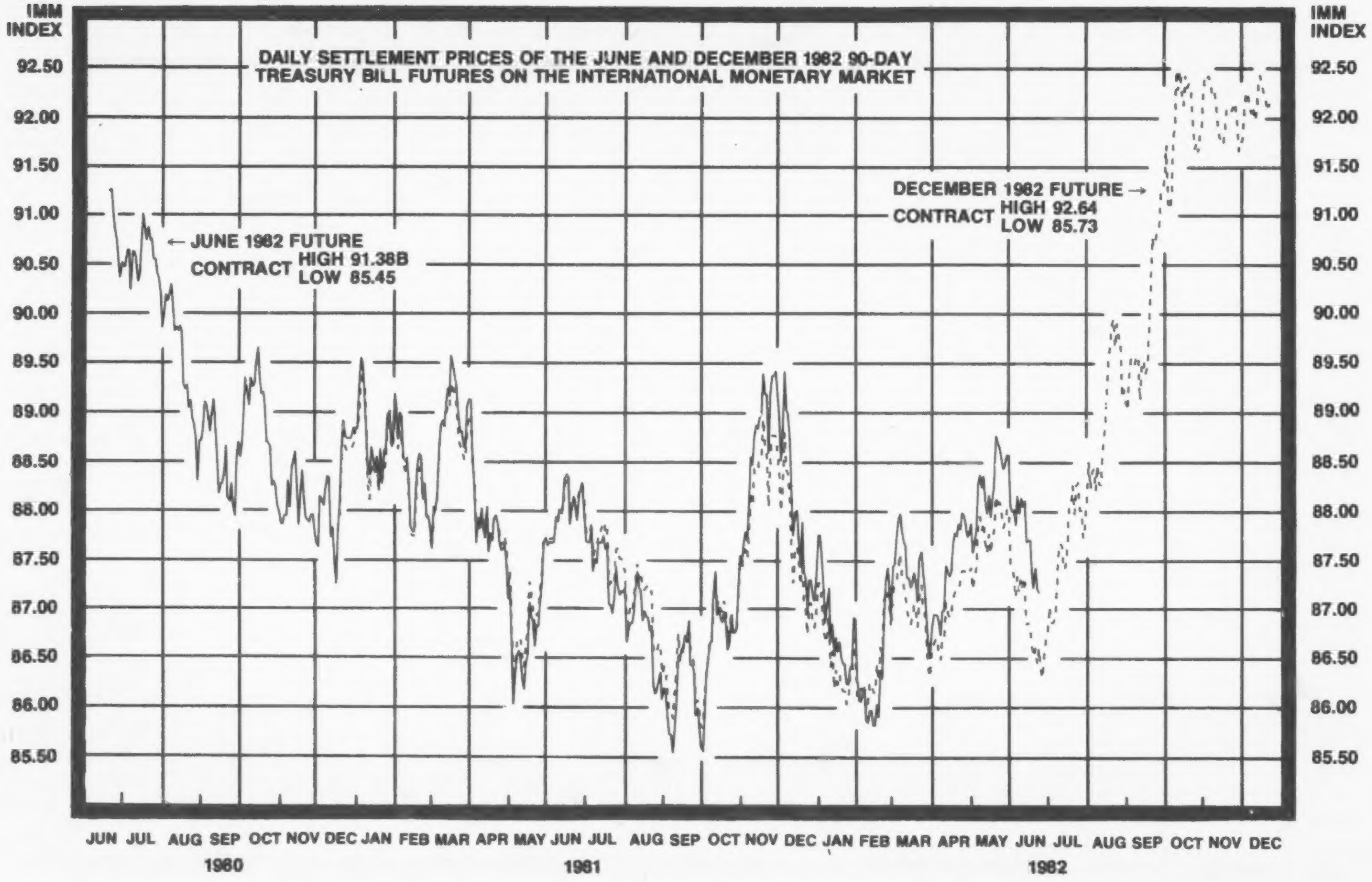
YEAR	1st. Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
1974	110	115	108	111
1975	90	93	89	110
1976	89	98	94	105
1977	105	105	104	106
1978	106	109	105	108
1979	108	106	109	111
1980	116	115	113	112
1981	111	113	115	113
1982	110	110	106	...

Section Six

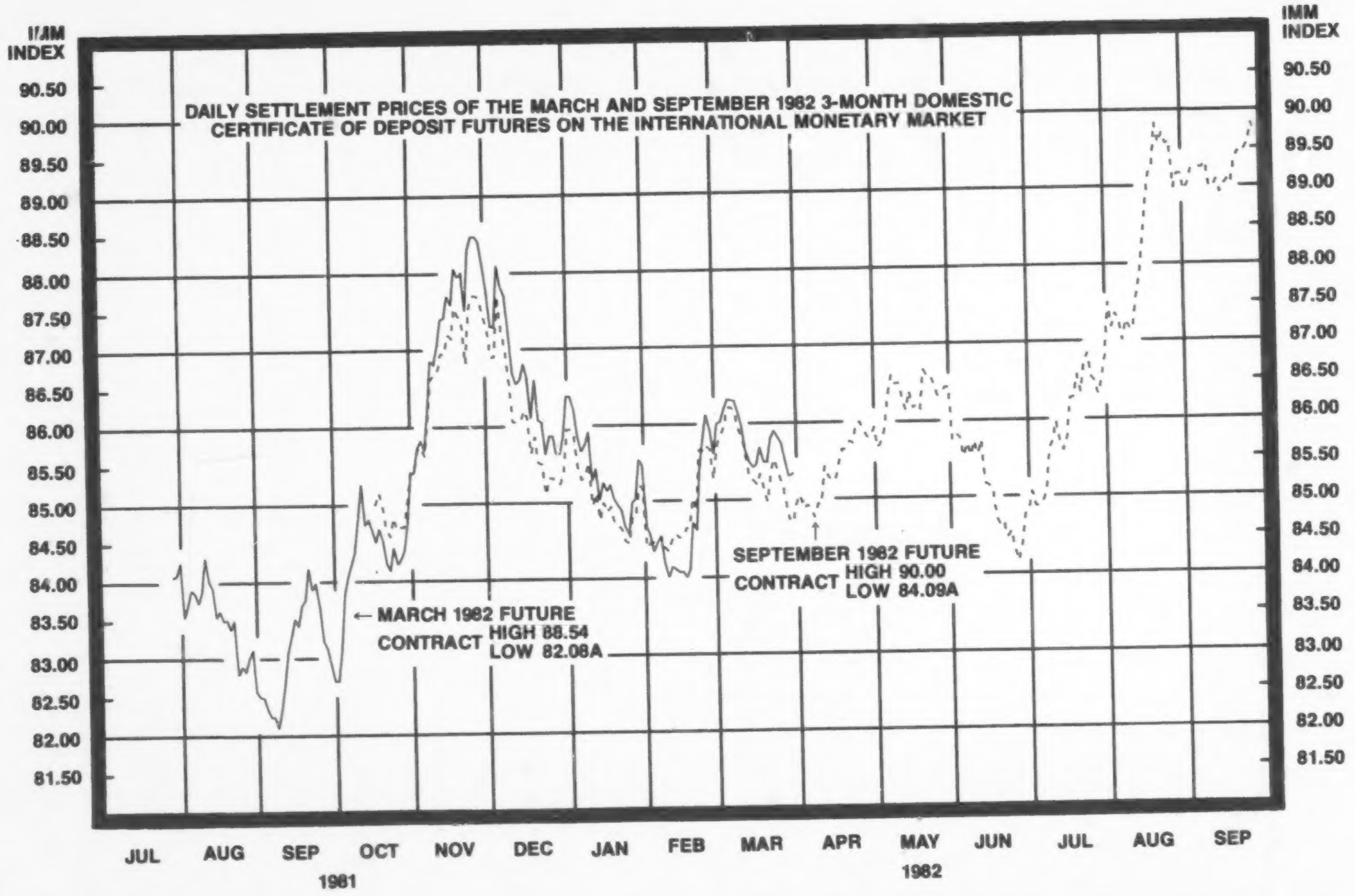
CHARTS ON DAILY SETTLEMENT PRICE, MONTHLY VOLUME MONTHLY OPEN INTEREST



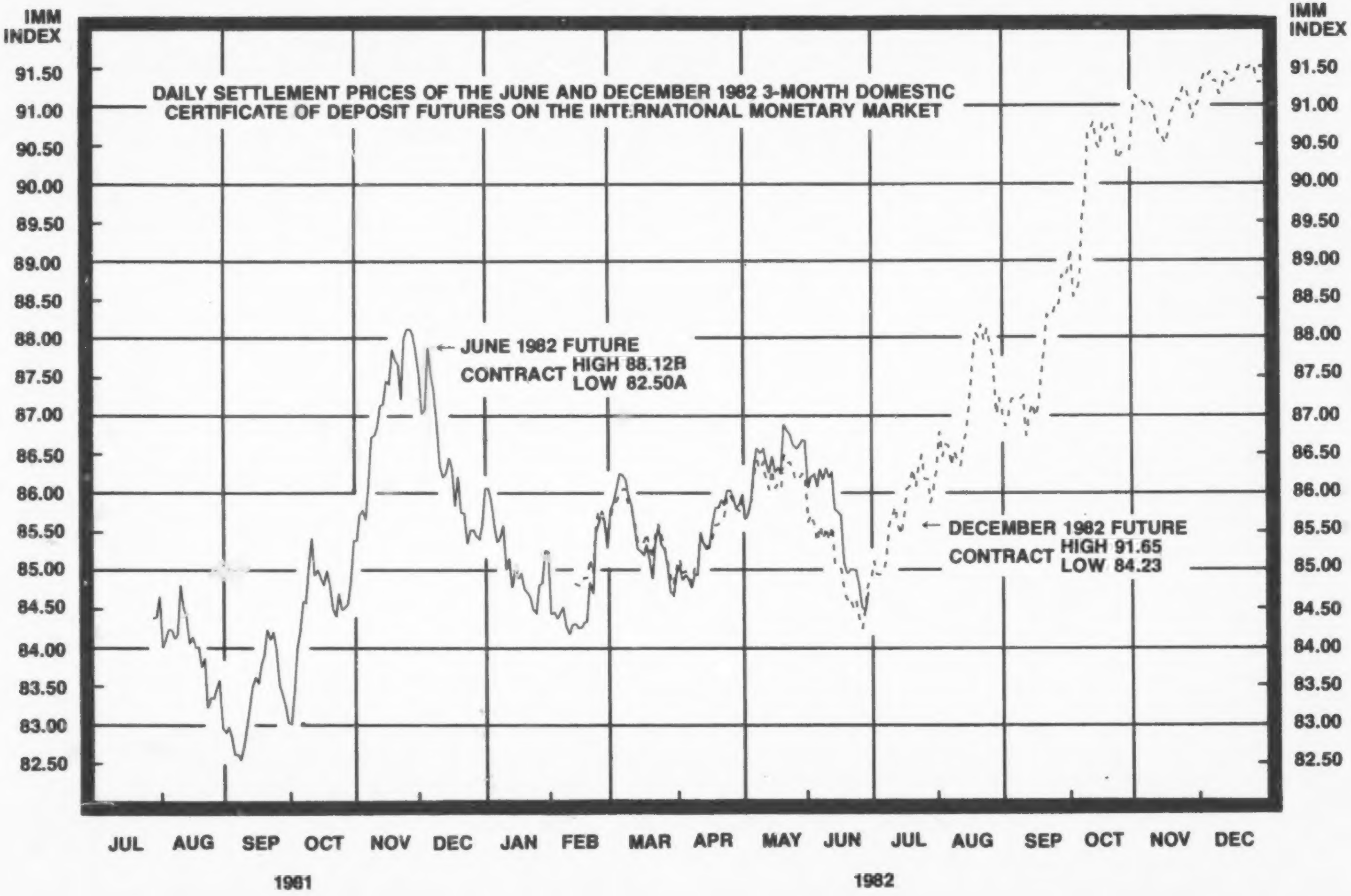
DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 90-DAY TREASURY BILL FUTURES ON THE INTERNATIONAL MONETARY MARKET



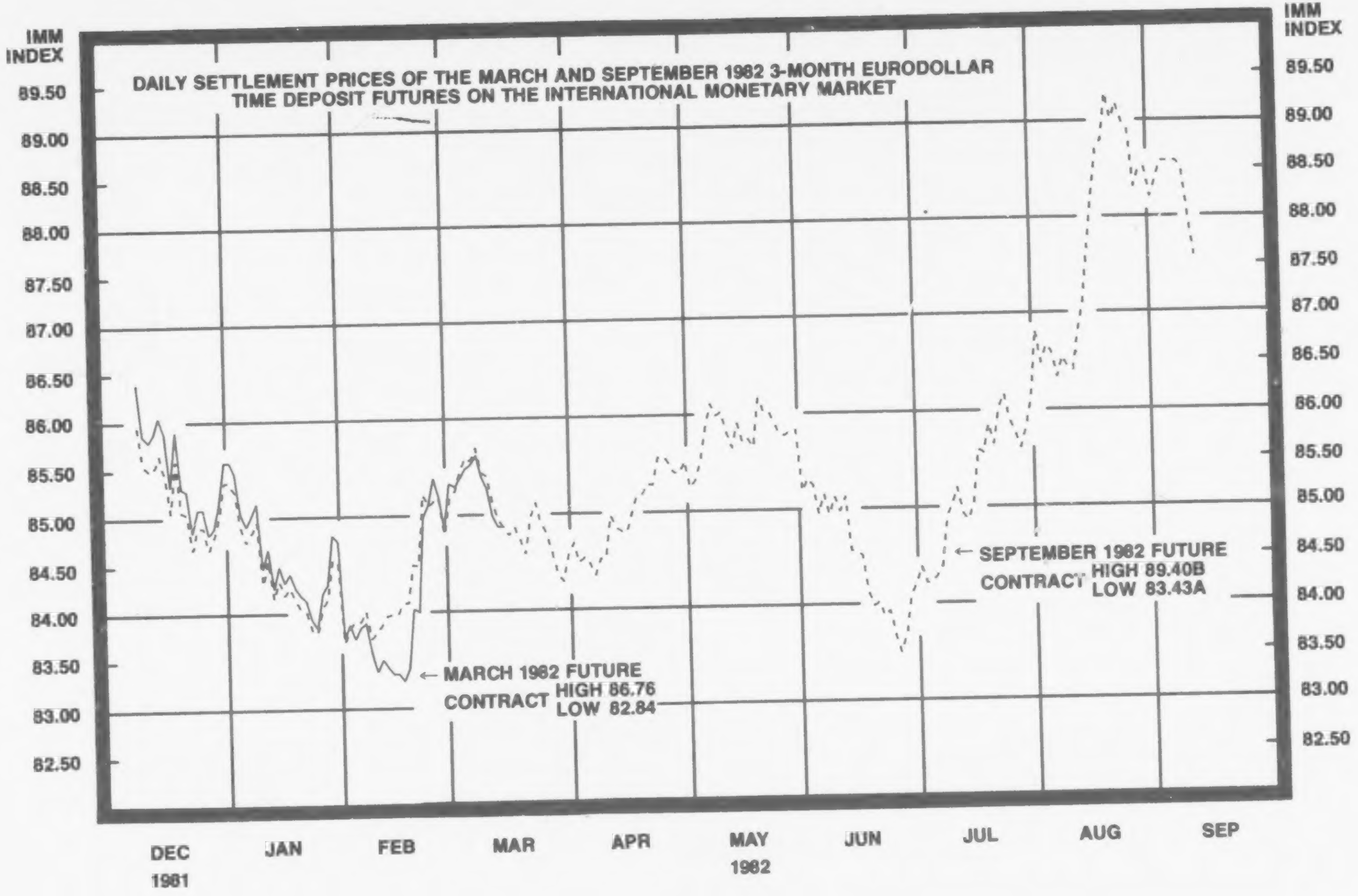
DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 90-DAY TREASURY BILL FUTURES ON THE INTERNATIONAL MONETARY MARKET



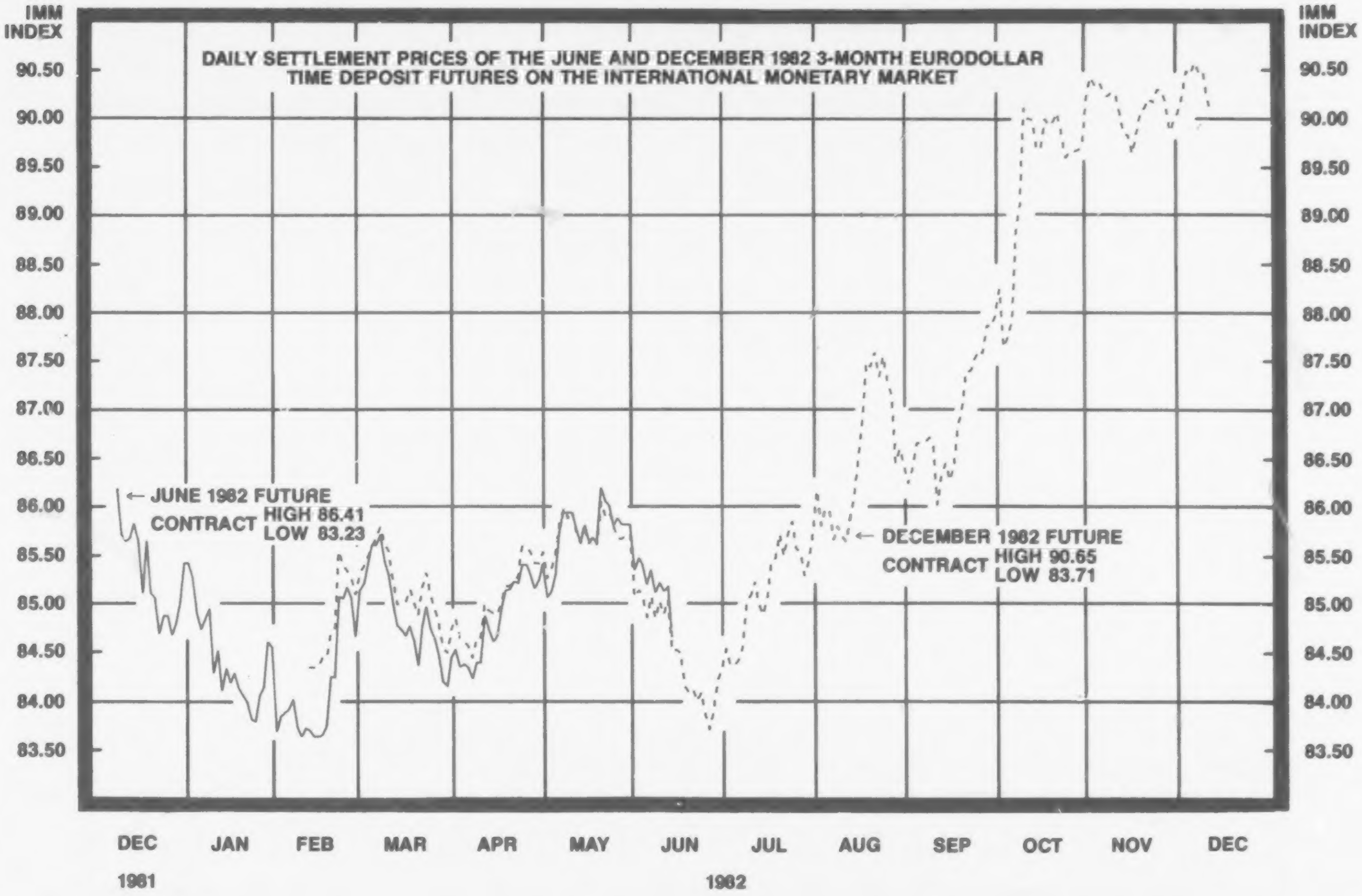
DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET



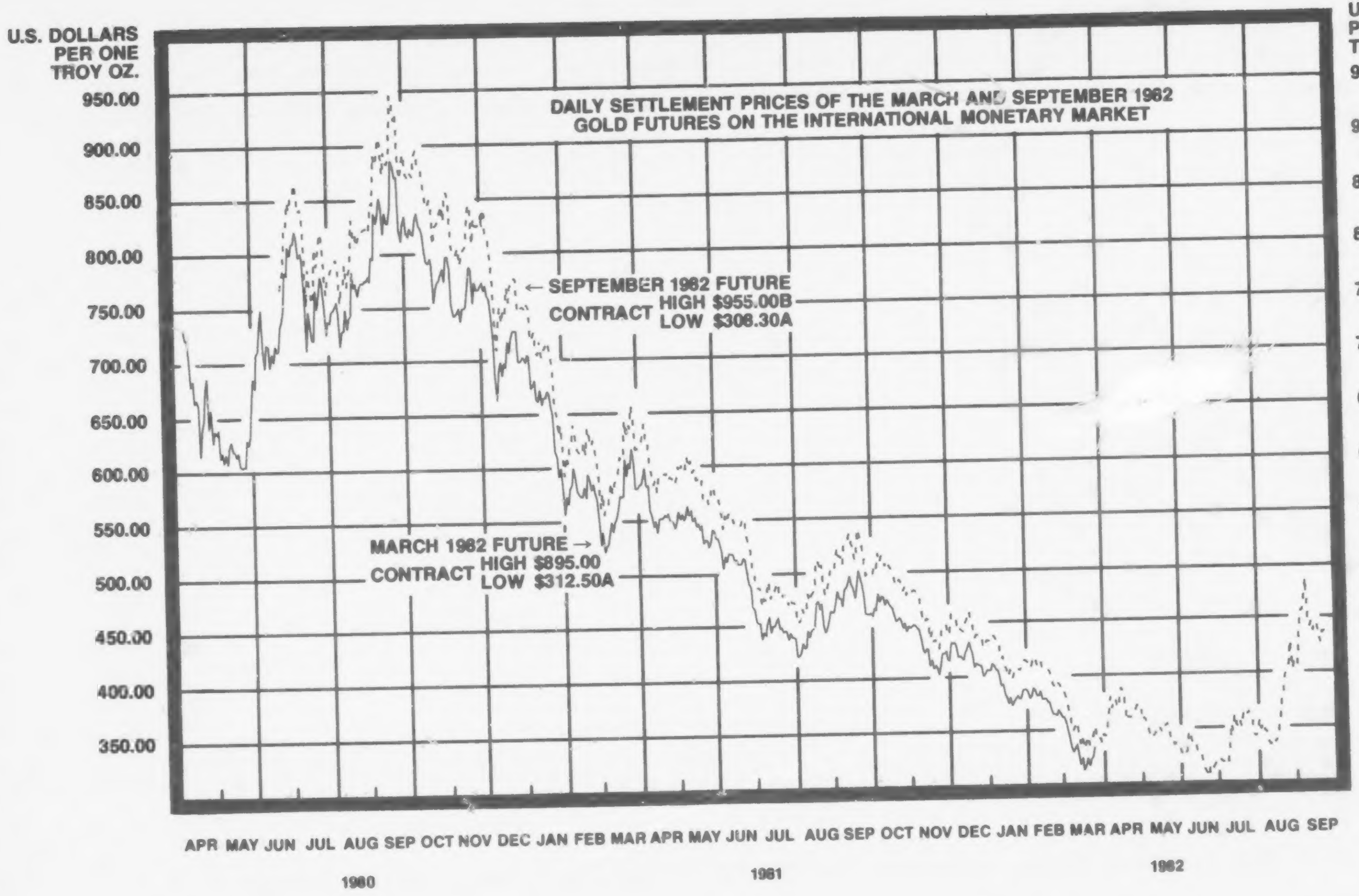
DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET

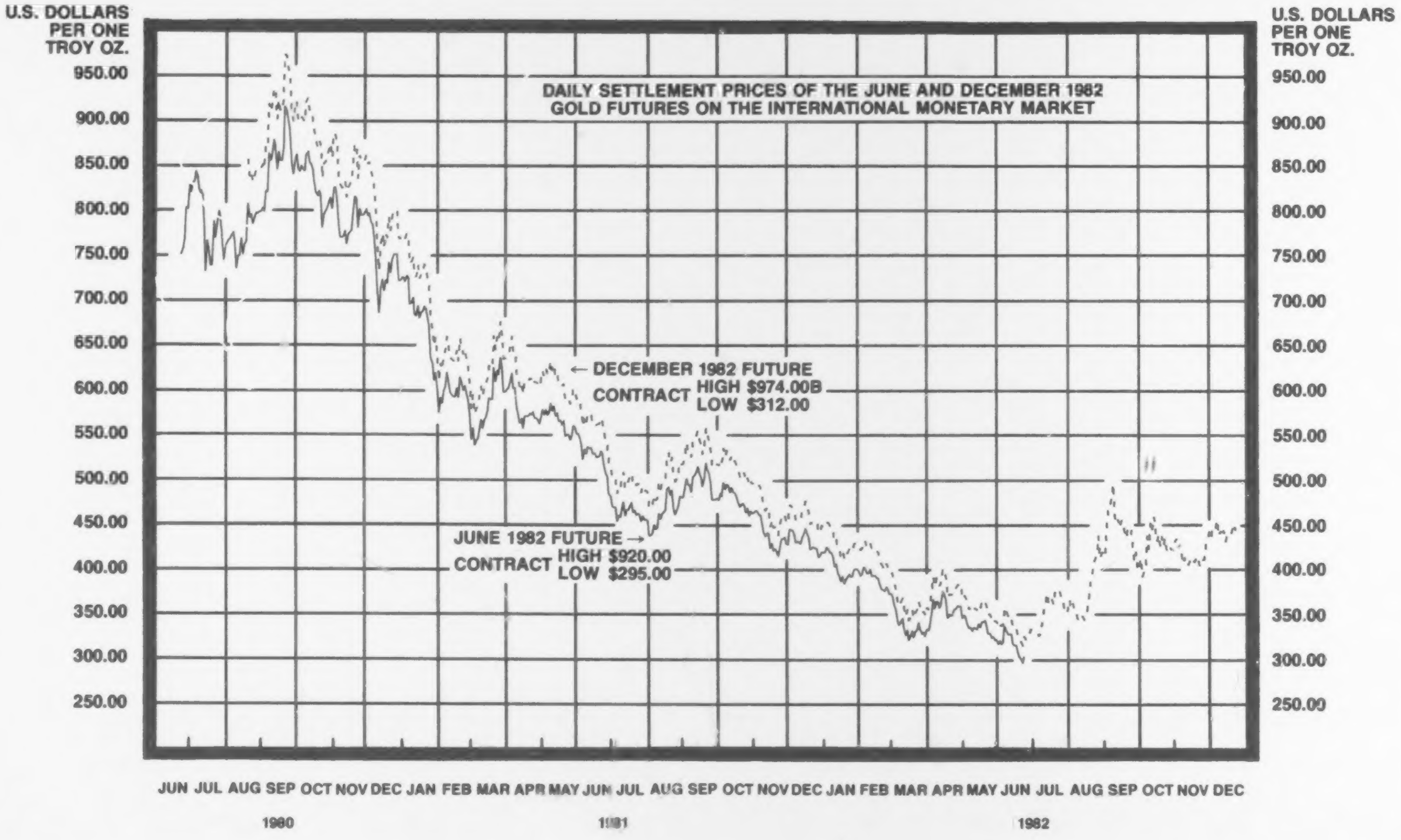


DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 3-MONTH EURODOLLAR TIME DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET



DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 3-MONTH EURODOLLAR TIME DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET

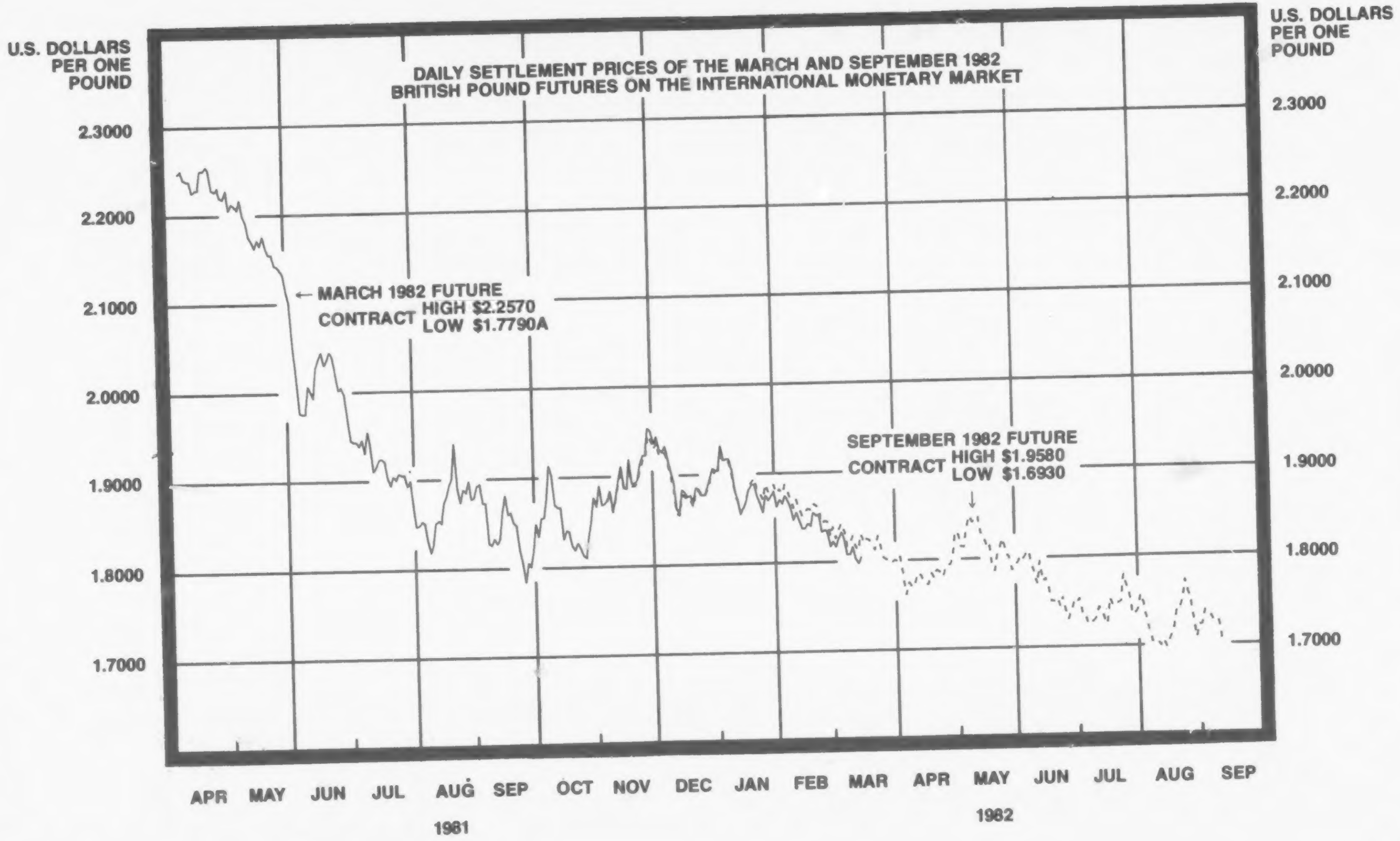

DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982
GOLD FUTURES ON THE INTERNATIONAL MONETARY MARKET
U.S. DOLLARS PER ONE TROY OZ.
950.00
900.00
850.00
800.00
750.00
700.00
650.00
600.00
550.00
500.00
450.00
400.00
350.00
← SEPTEMBER 1982 FUTURE
CONTRACT HIGH $955.00B
LOW $308.30A
MARCH 1982 FUTURE →
CONTRACT HIGH $895.00
LOW $312.50A
APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP
1980
1981
1982
U.S. DOLLARS PER ONE TROY OZ.



DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 GOLD FUTURES ON THE INTERNATIONAL MONETARY MARKET

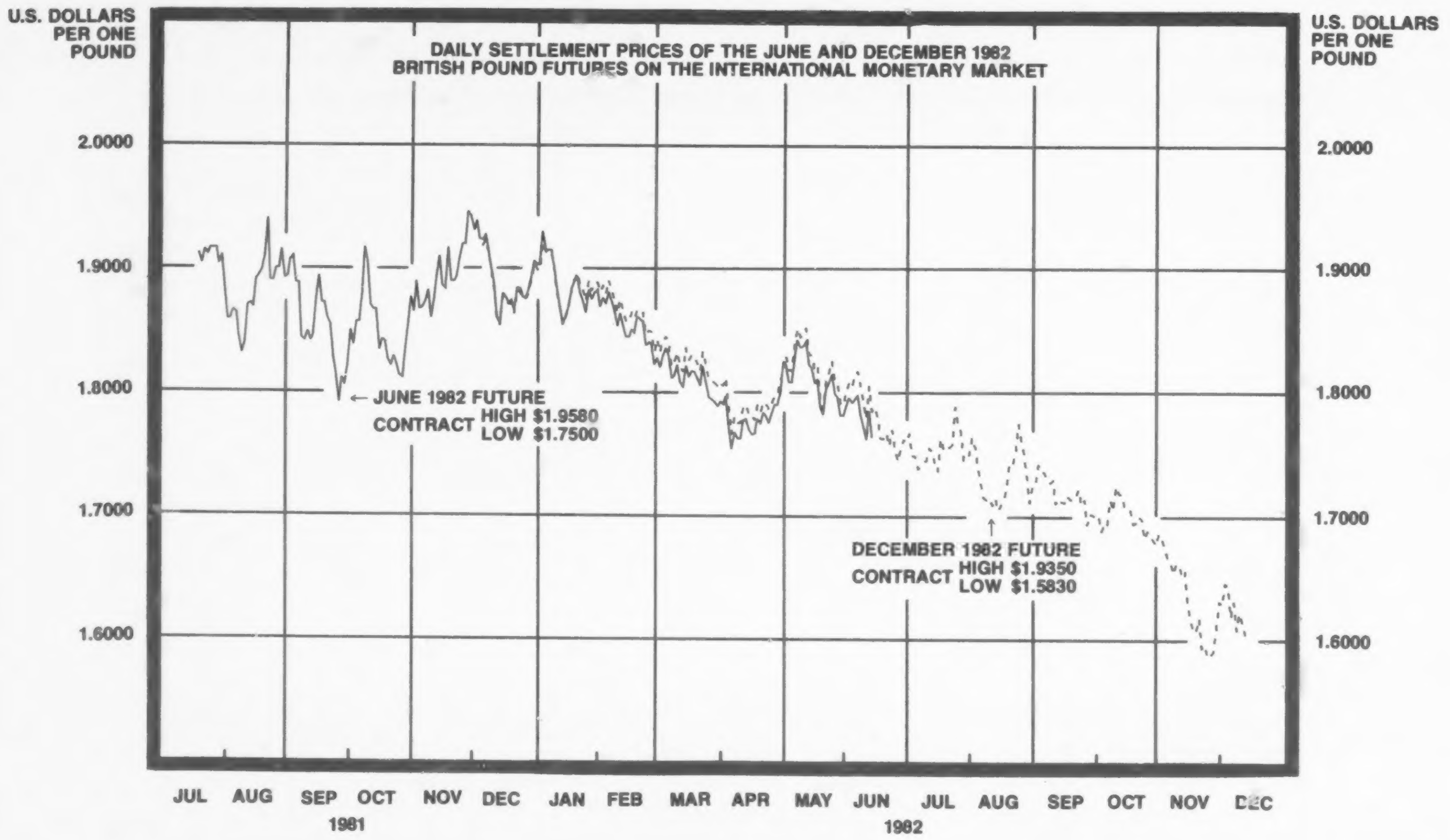
← DECEMBER 1982 FUTURE
CONTRACT HIGH $974.00B
LOW $312.00

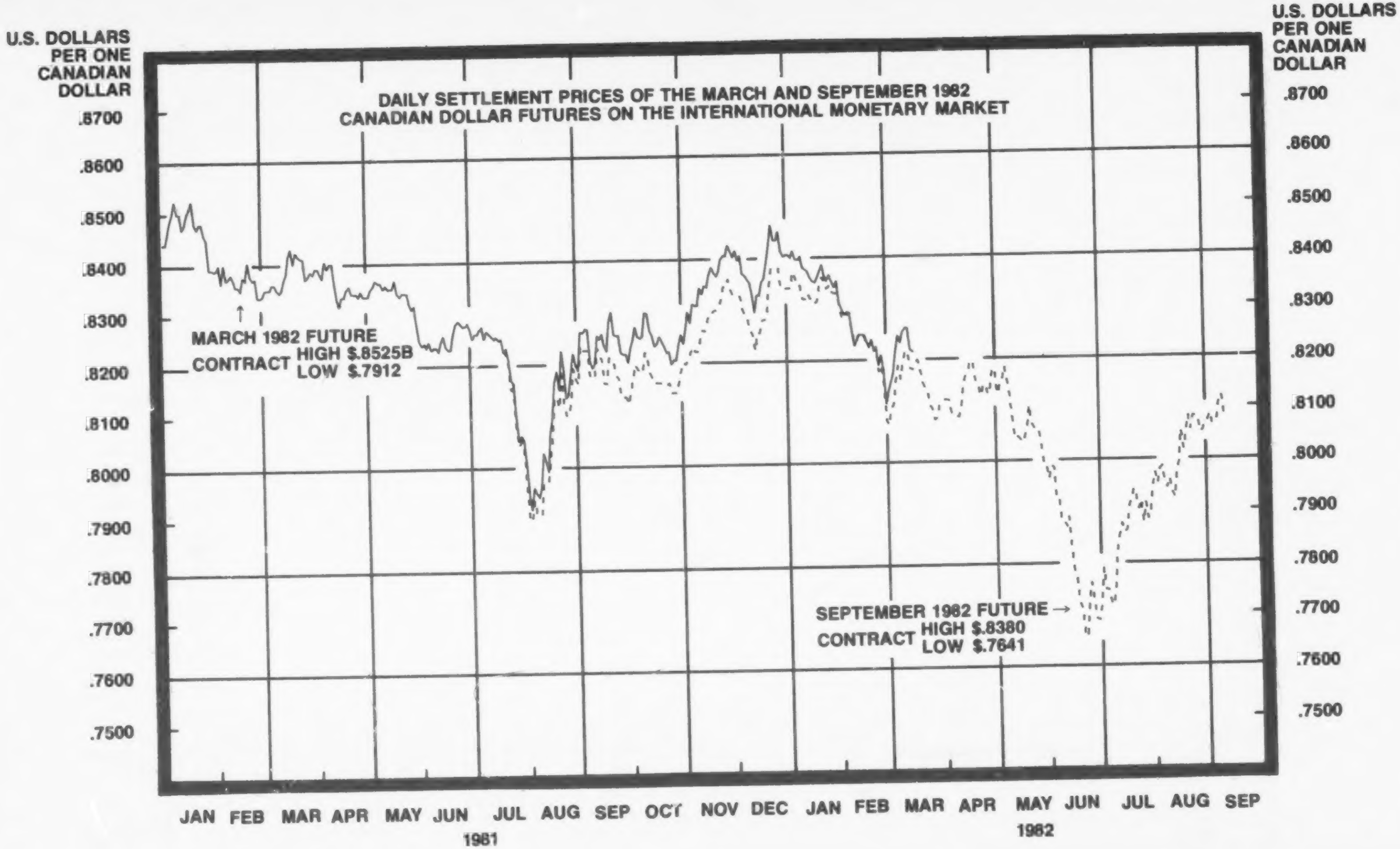
JUNE 1982 FUTURE →
CONTRACT HIGH $920.00
LOW $295.00


DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 BRITISH POUND FUTURES ON THE INTERNATIONAL MONETARY MARKET

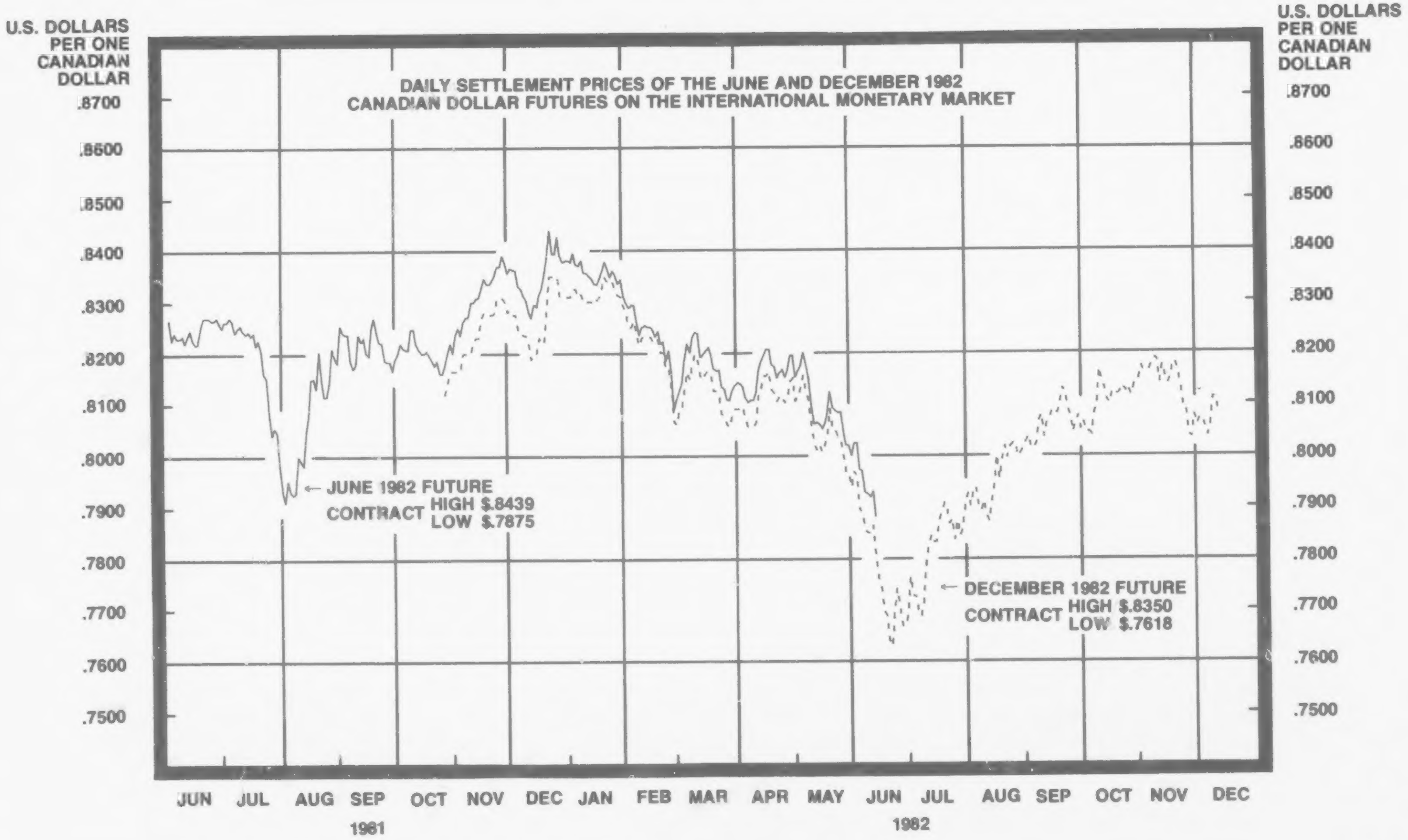
MARCH 1982 FUTURE CONTRACT HIGH $2.2570 LOW $1.7790A

SEPTEMBER 1982 FUTURE CONTRACT HIGH $1.9580 LOW $1.6930

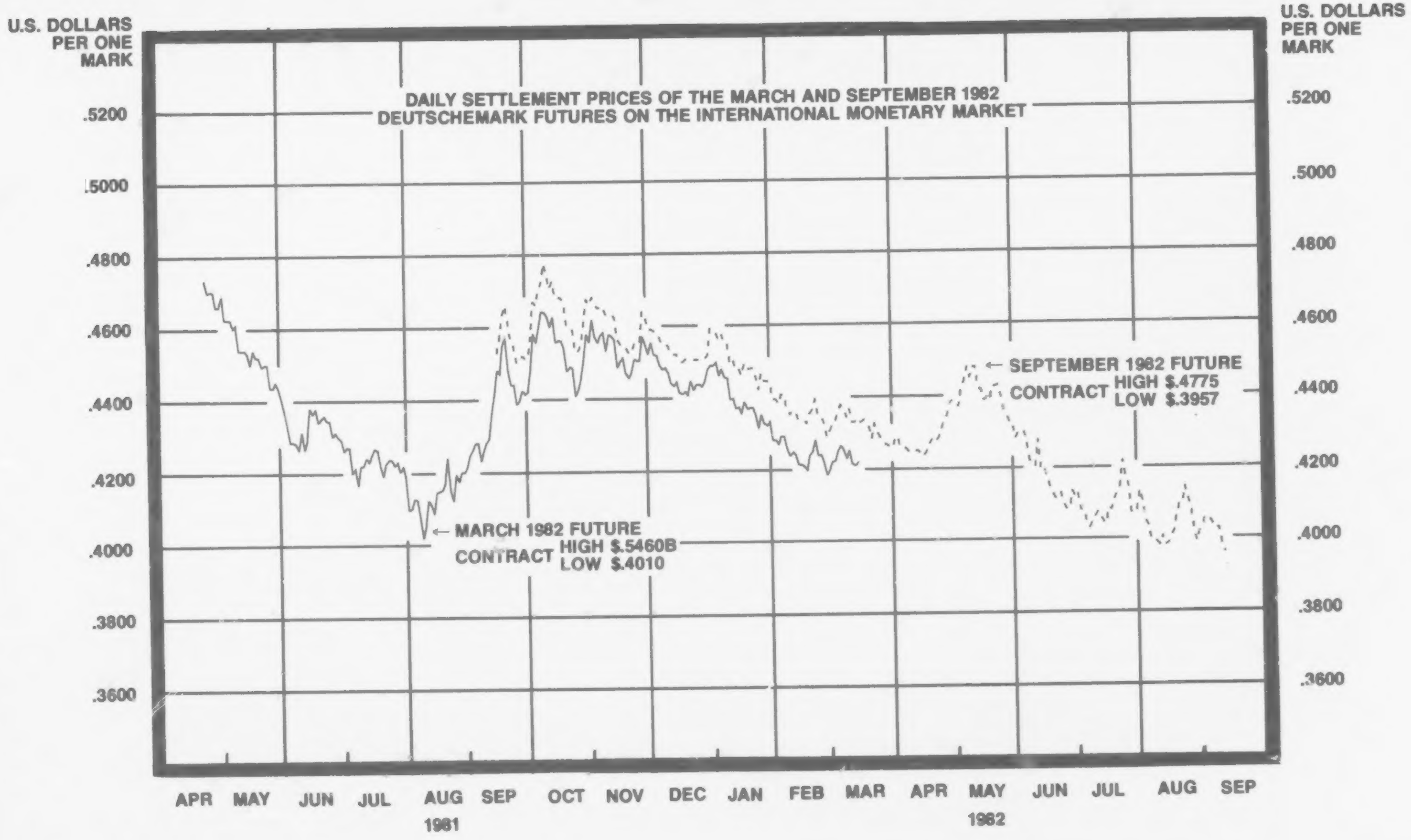

U.S. DOLLARS PER ONE POUND
DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982
BRITISH POUND FUTURES ON THE INTERNATIONAL MONETARY MARKET
U.S. DOLLARS PER ONE POUND
2.0000
1.9000
1.8000
1.7000
1.6000
← JUNE 1982 FUTURE
CONTRACT HIGH $1.9580
LOW $1.7500
↑
DECEMBER 1982 FUTURE
CONTRACT HIGH $1.9350
LOW $1.5830
JUL
AUG
SEP
OCT
NOV
DEC
1981
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
1982

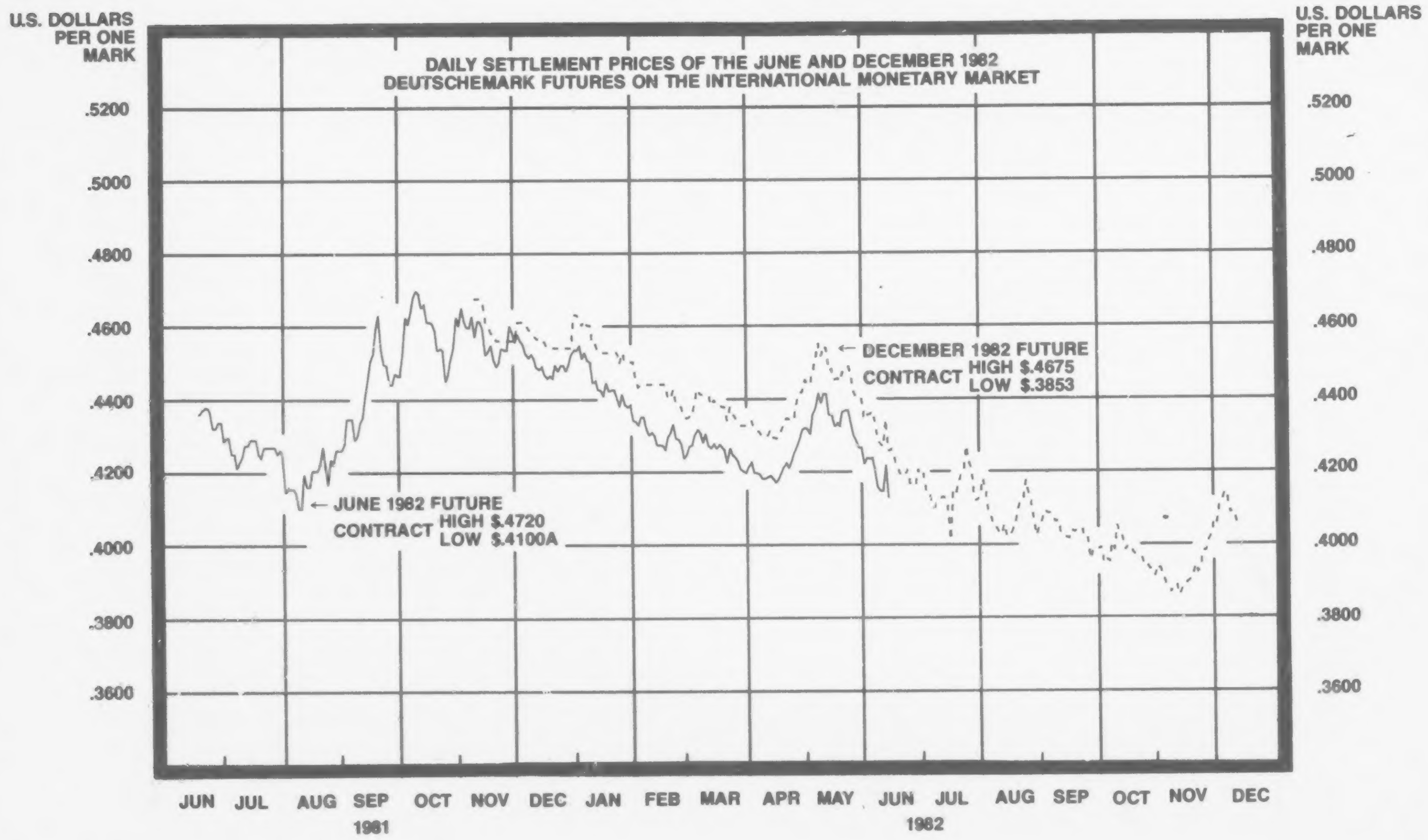


DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 CANADIAN DOLLAR FUTURES ON THE INTERNATIONAL MONETARY MARKET



DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 CANADIAN DOLLAR FUTURES ON THE INTERNATIONAL MONETARY MARKET

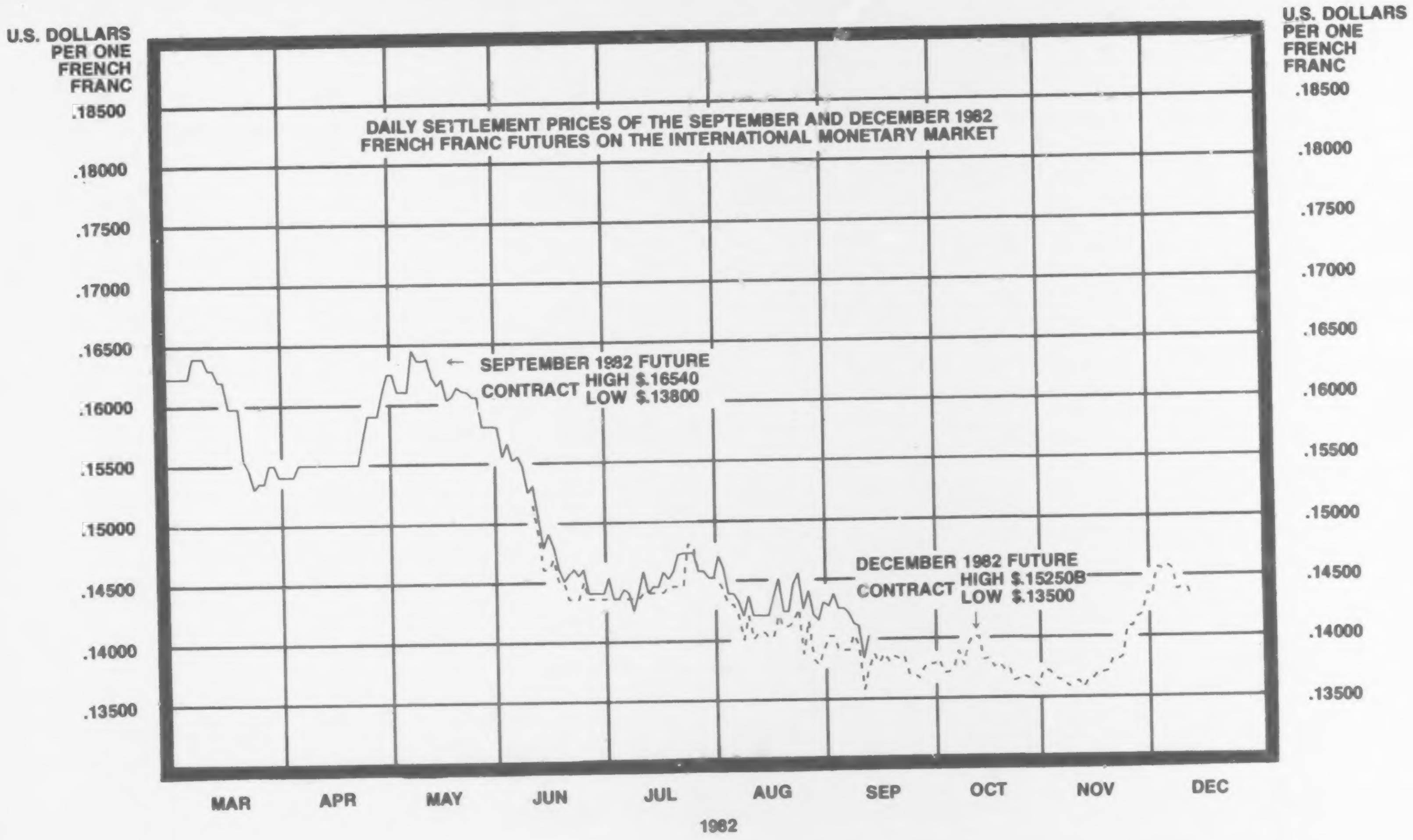

DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982
DEUTSCHEMARK FUTURES ON THE INTERNATIONAL MONETARY MARKET
U.S. DOLLARS PER ONE MARK
.5200
.5000
.4800
.4600
.4400
.4200
.4000
.3800
.3600
U.S. DOLLARS PER ONE MARK
.5200
.5000
.4800
.4600
.4400
.4200
.4000
.3800
.3600
← SEPTEMBER 1982 FUTURE
CONTRACT HIGH $.4775
LOW $.3957
← MARCH 1982 FUTURE
CONTRACT HIGH $.5460B
LOW $.4010
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
1981
1982

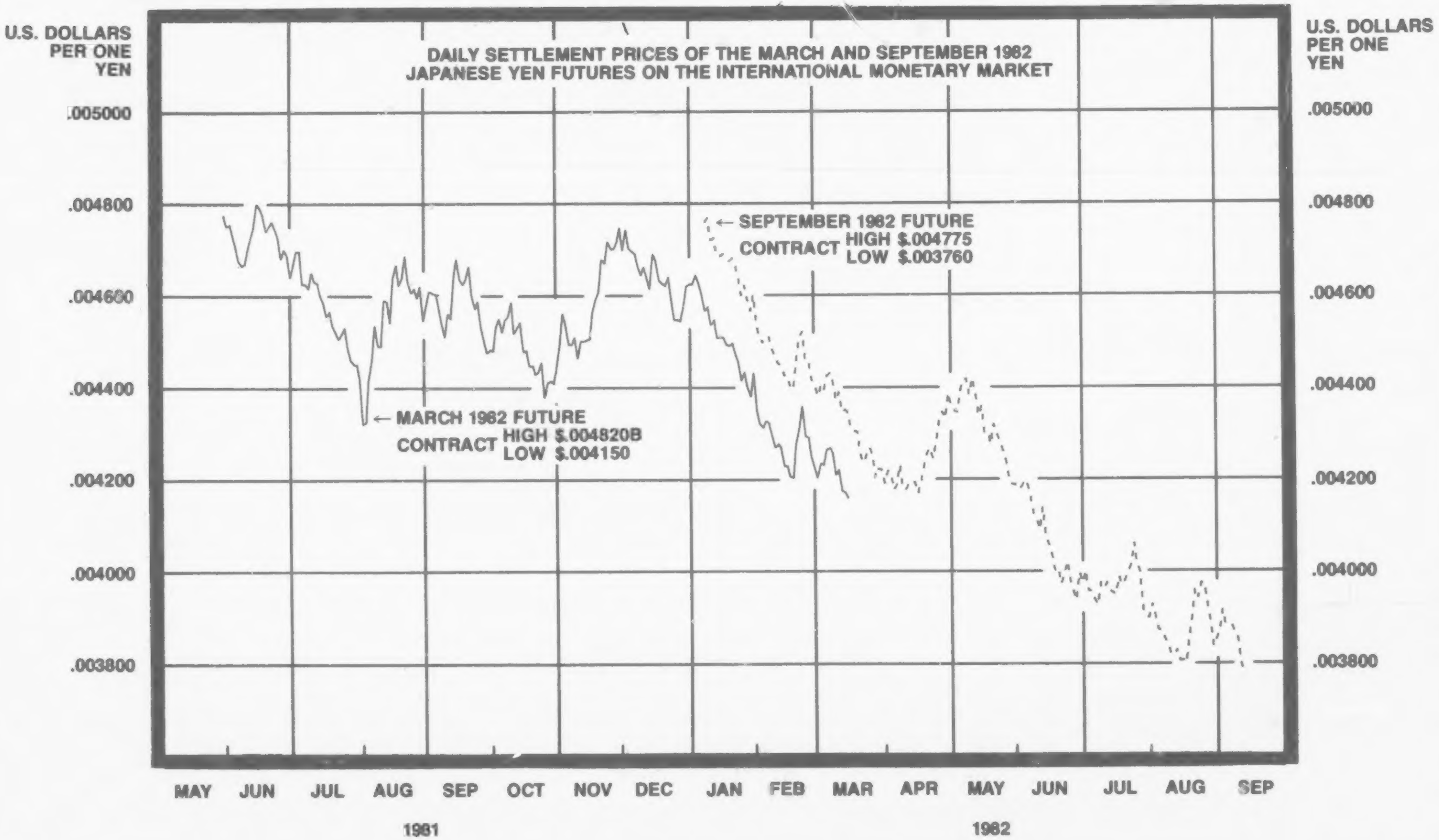


DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 DEUTSCHEMARK FUTURES ON THE INTERNATIONAL MONETARY MARKET

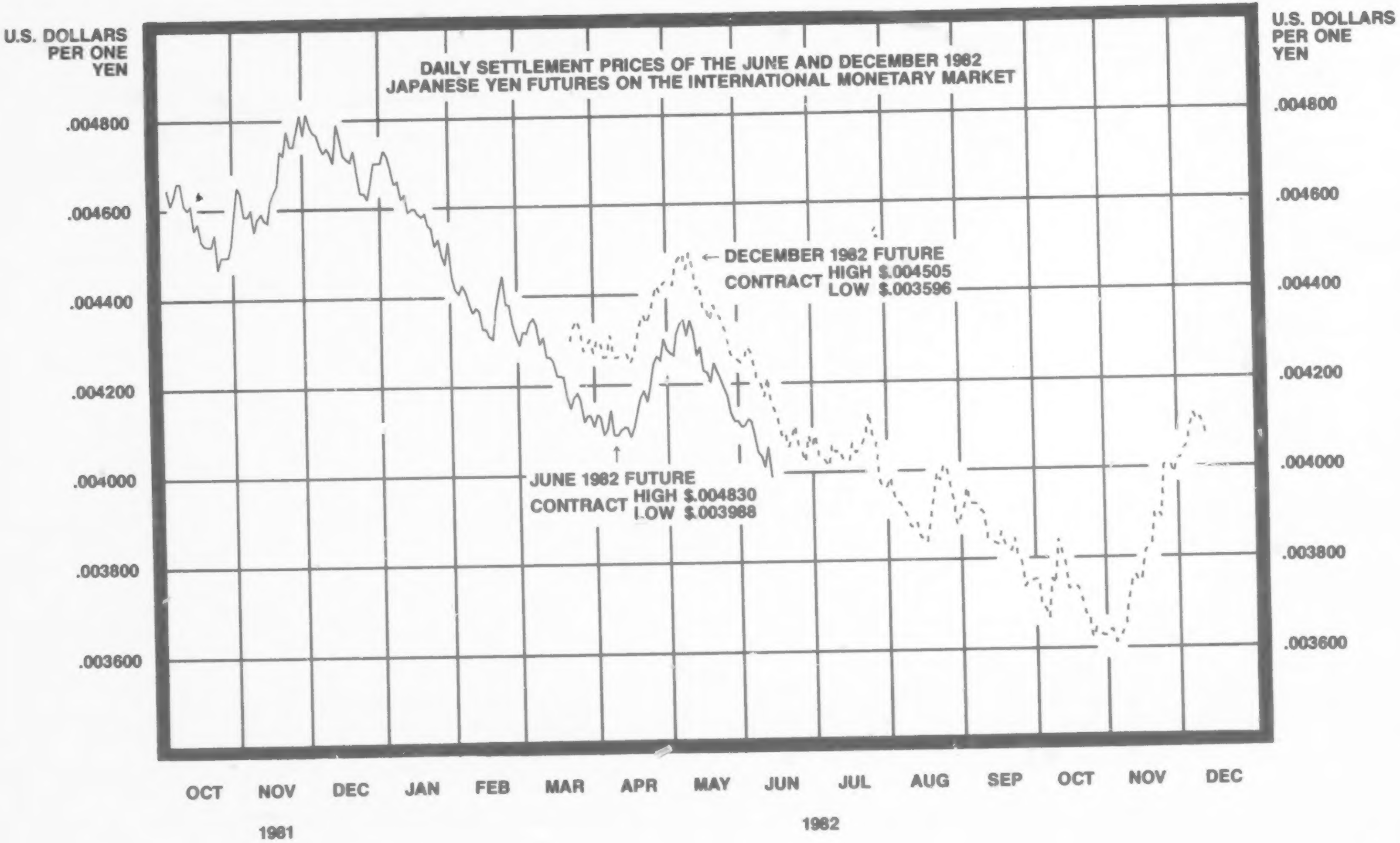
← JUNE 1982 FUTURE CONTRACT HIGH $.4720 LOW $.4100A

← DECEMBER 1982 FUTURE CONTRACT HIGH $.4675 LOW $.3853

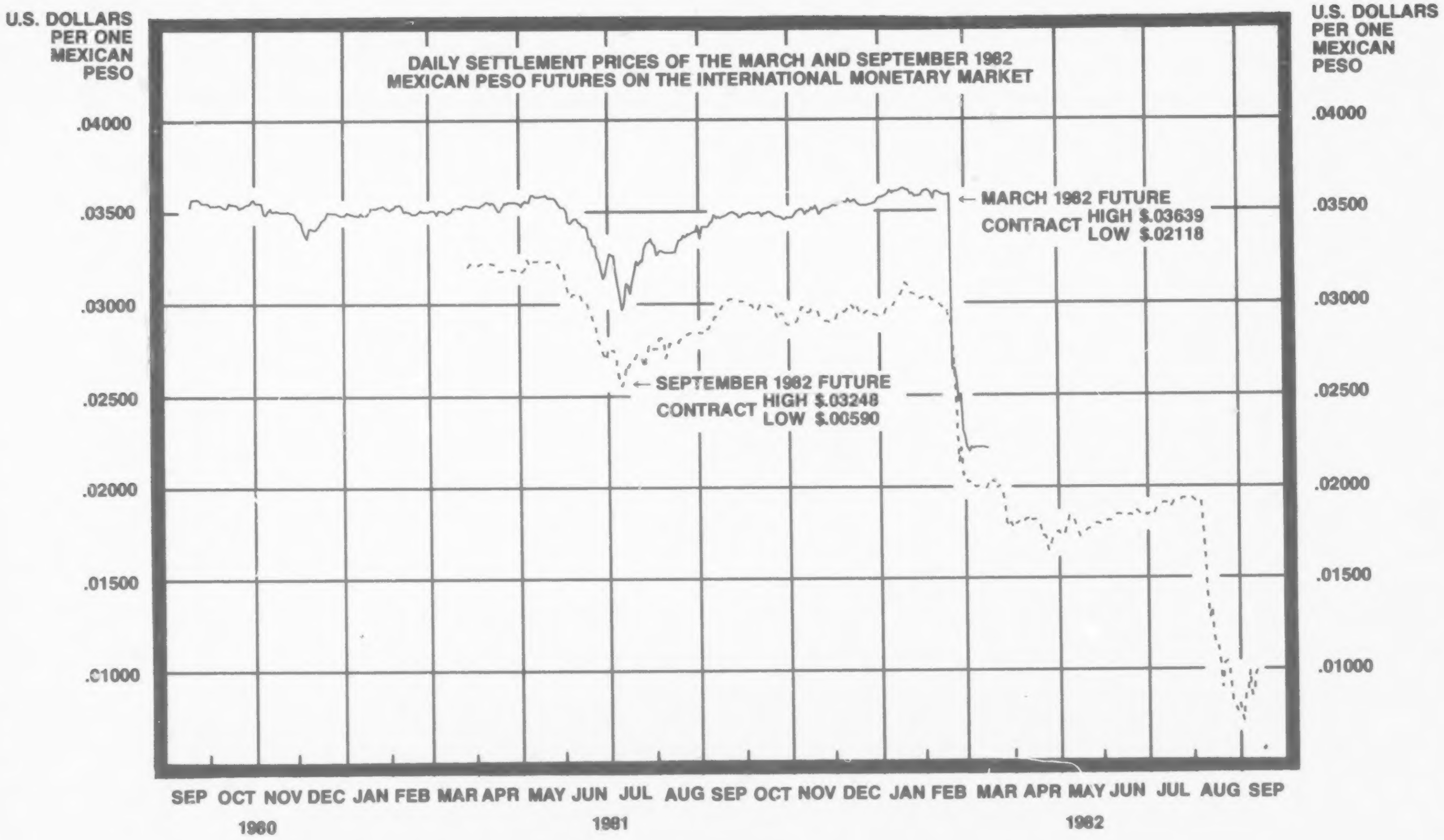

U.S. DOLLARS PER ONE FRENCH FRANC
.18500
.18000
.17500
.17000
.16500
.16000
.15500
.15000
.14500
.14000
.13500
DAILY SETTLEMENT PRICES OF THE SEPTEMBER AND DECEMBER 1982 FRENCH FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET
← SEPTEMBER 1982 FUTURE CONTRACT HIGH $.16540 LOW $.13800
DECEMBER 1982 FUTURE CONTRACT HIGH $.15250B LOW $.13500
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
1982
U.S. DOLLARS PER ONE FRENCH FRANC
.18500
.18000
.17500
.17000
.16500
.16000
.15500
.15000
.14500
.14000
.13500



DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 JAPANESE YEN FUTURES ON THE INTERNATIONAL MONETARY MARKET



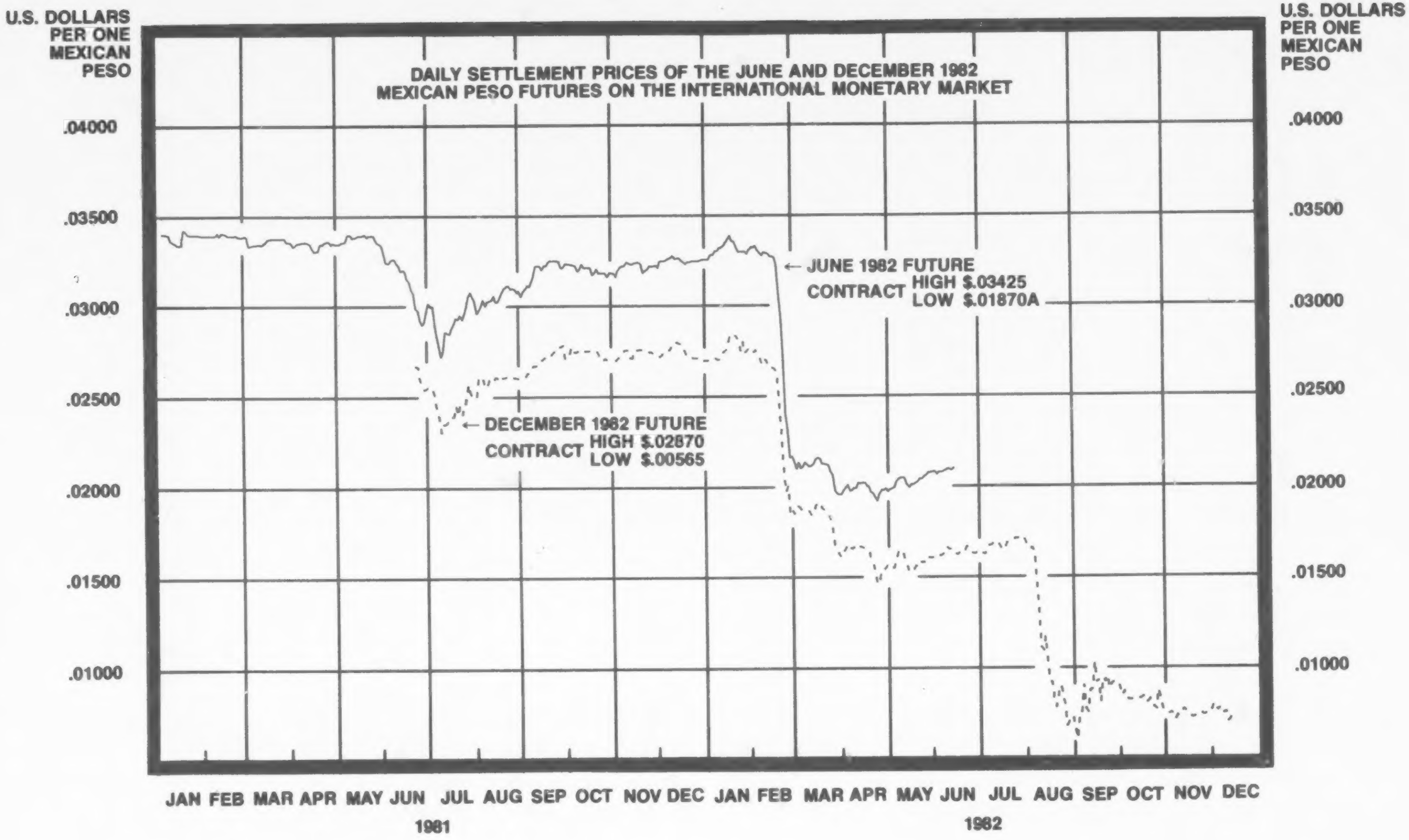
DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 JAPANESE YEN FUTURES ON THE INTERNATIONAL MONETARY MARKET



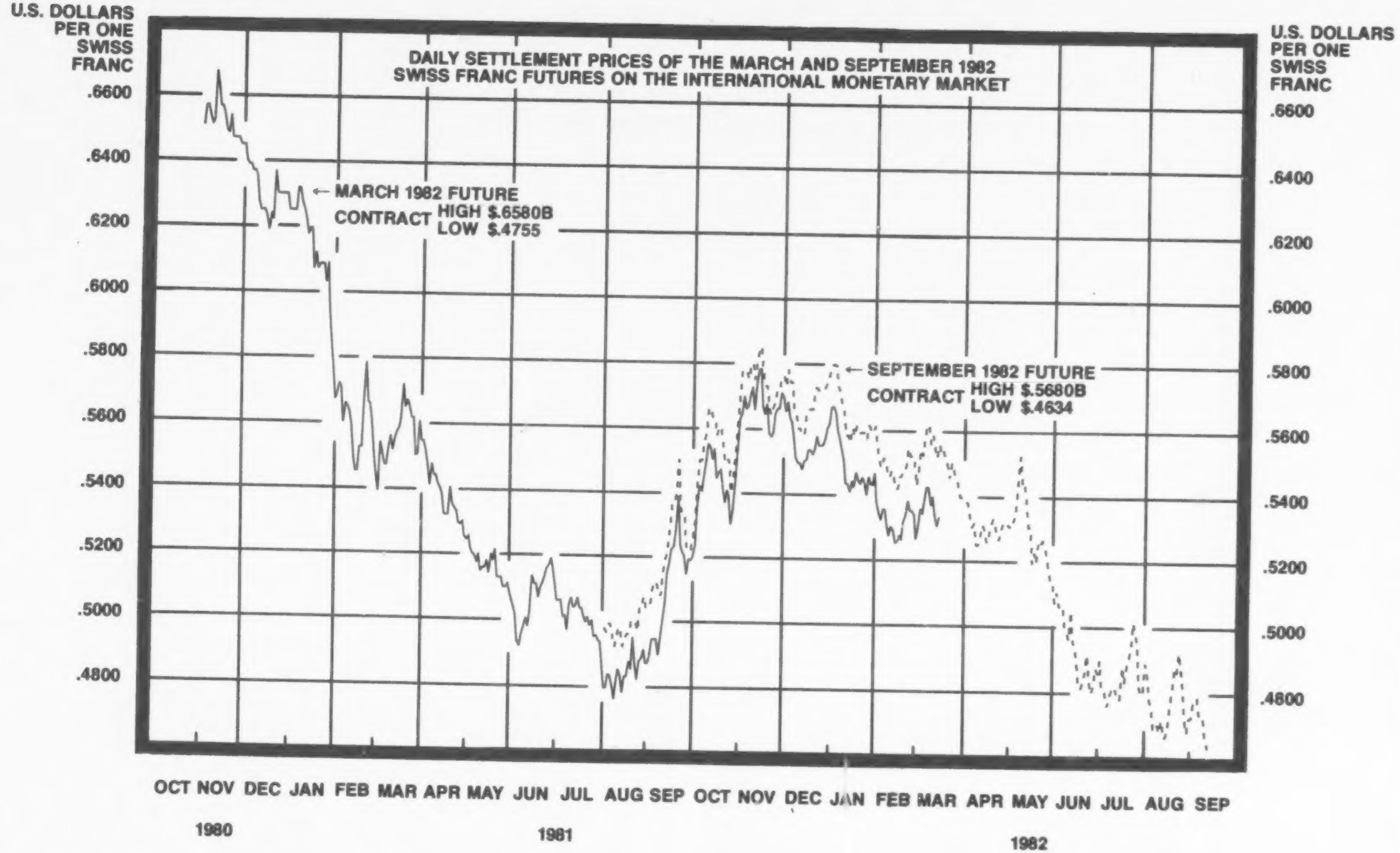
DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982 MEXICAN PESO FUTURES ON THE INTERNATIONAL MONETARY MARKET

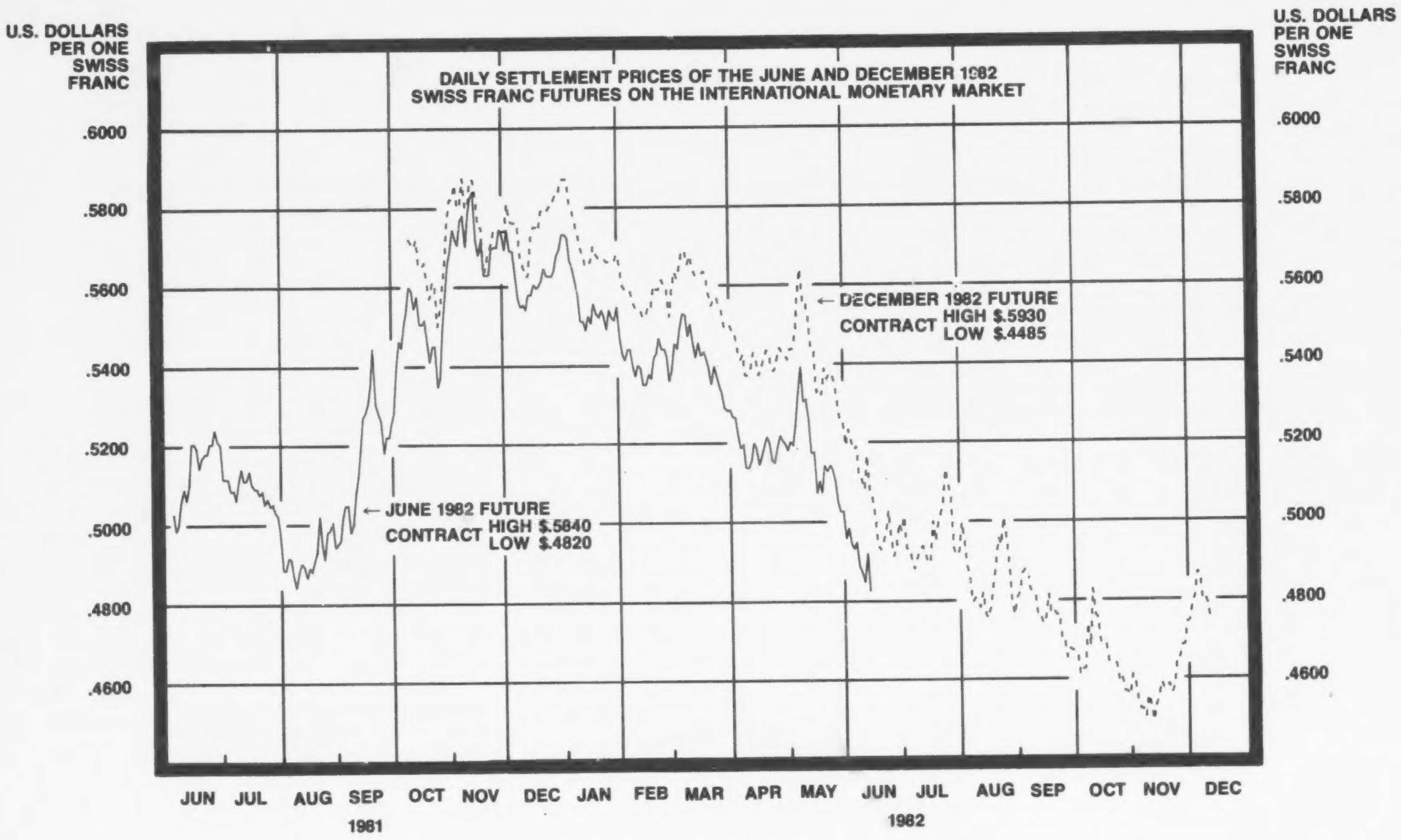
← MARCH 1982 FUTURE CONTRACT HIGH $.03639 LOW $.02118

← SEPTEMBER 1982 FUTURE CONTRACT HIGH $.03248 LOW $.00590

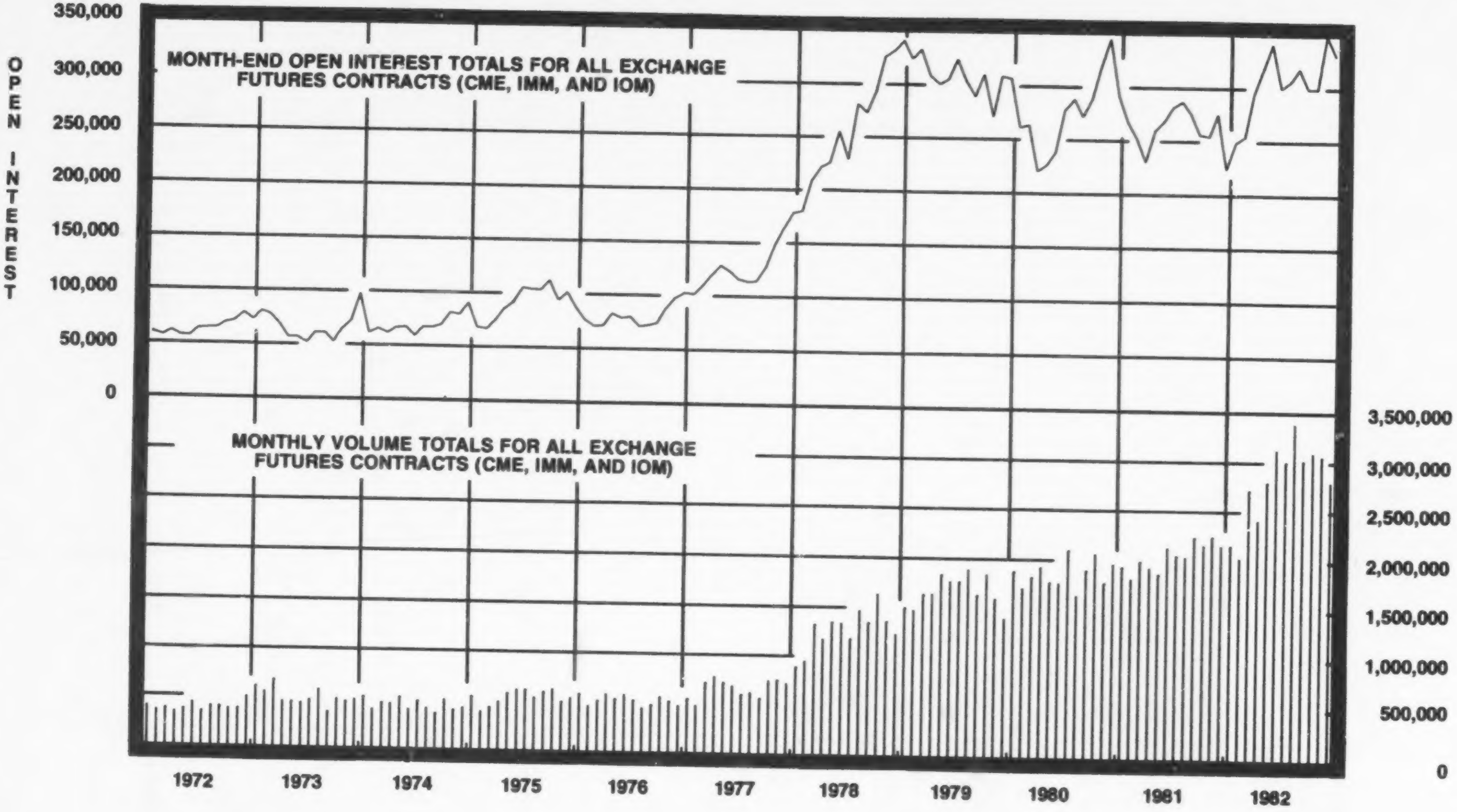


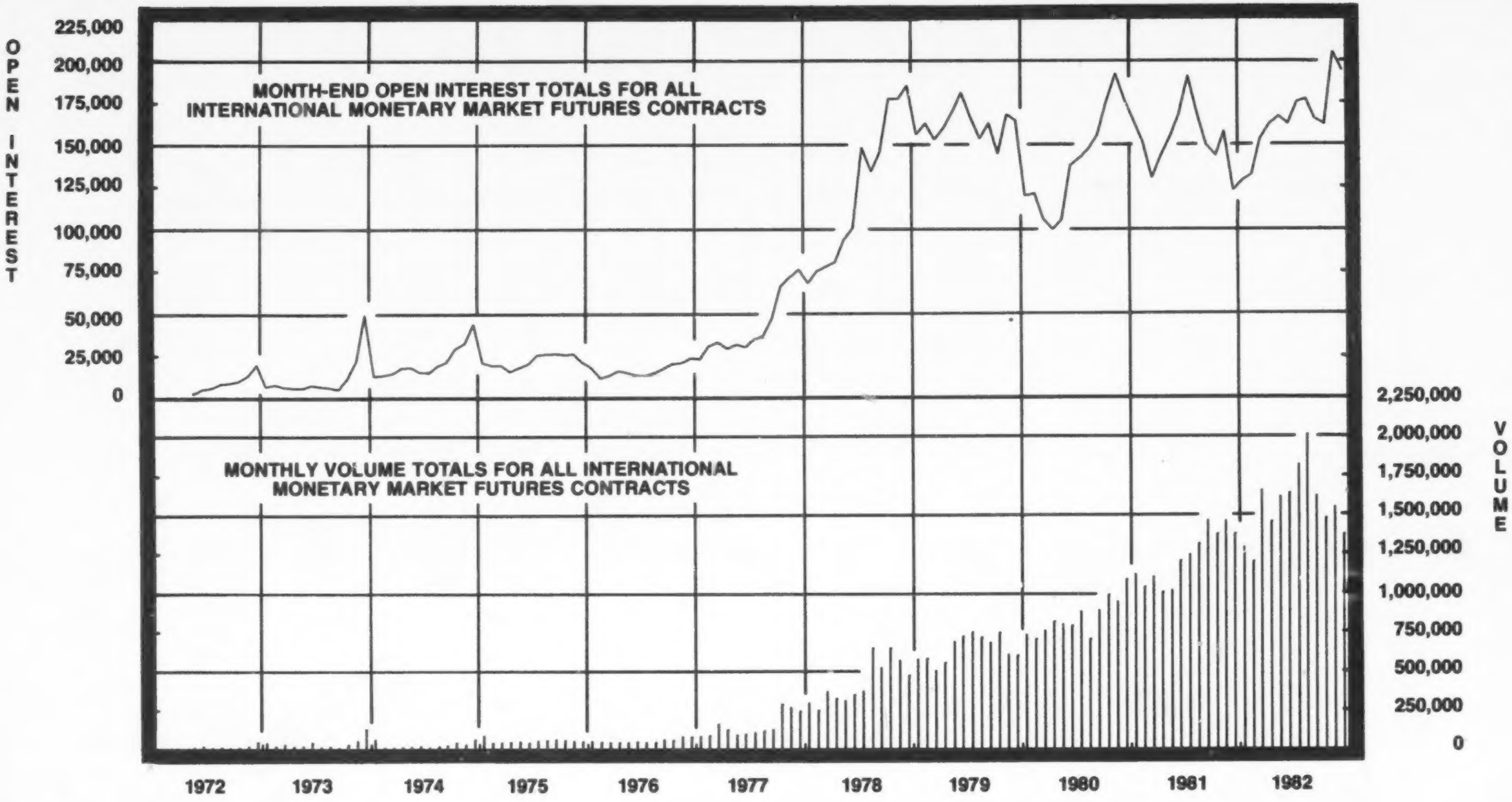
DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 MEXICAN PESO FUTURES ON THE INTERNATIONAL MONETARY MARKET

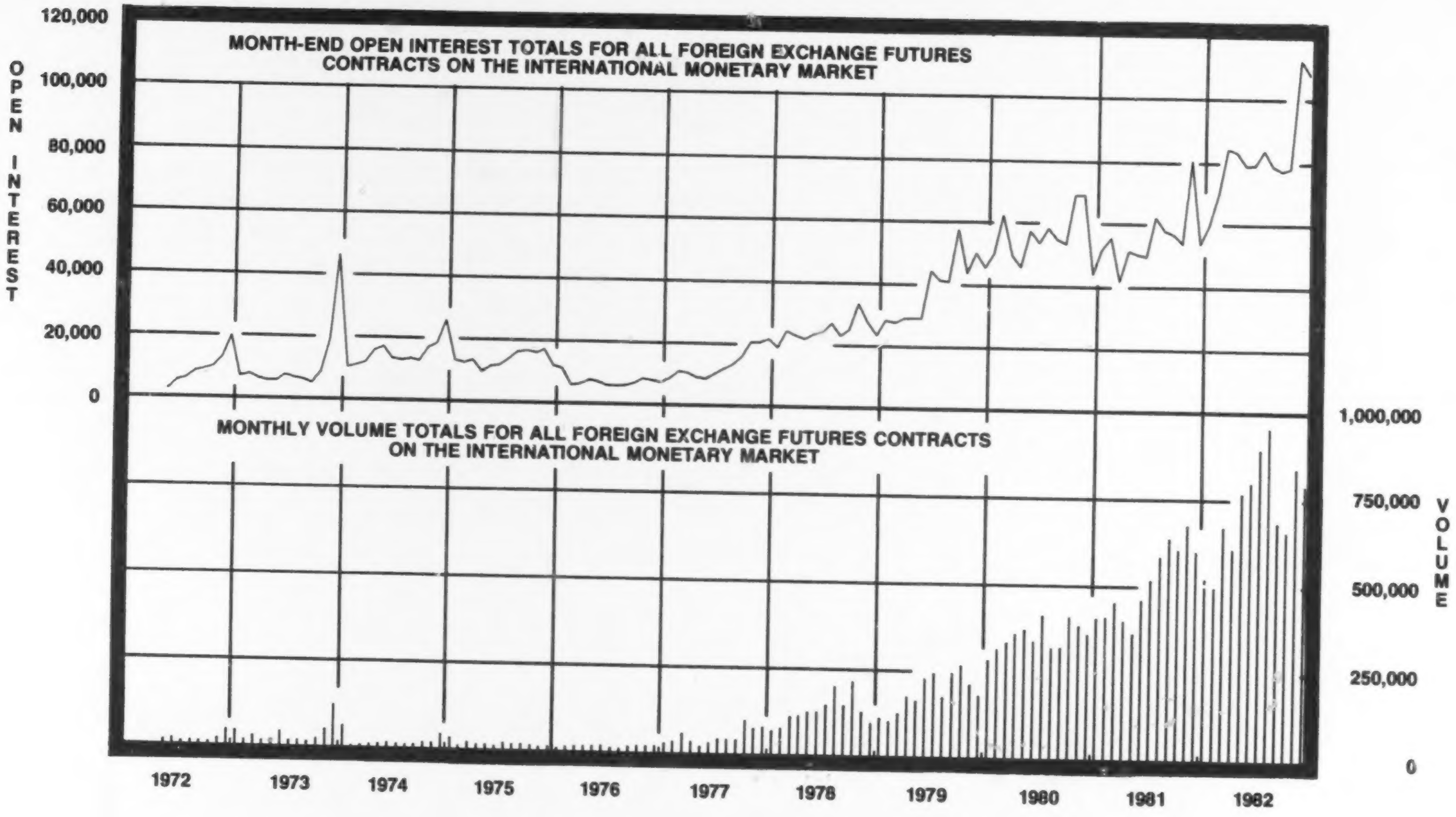

U.S. DOLLARS PER ONE SWISS FRANC
.6600
.6400
.6200
.6000
.5800
.5600
.5400
.5200
.5000
.4800
DAILY SETTLEMENT PRICES OF THE MARCH AND SEPTEMBER 1982
SWISS FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET
← MARCH 1982 FUTURE
CONTRACT HIGH $.6580B
LOW $.4755
← SEPTEMBER 1982 FUTURE
CONTRACT HIGH $.5680B
LOW $.4634
U.S. DOLLARS PER ONE SWISS FRANC
.6600
.6400
.6200
.6000
.5800
.5600
.5400
.5200
.5000
.4800
OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP
1980
1981
1982

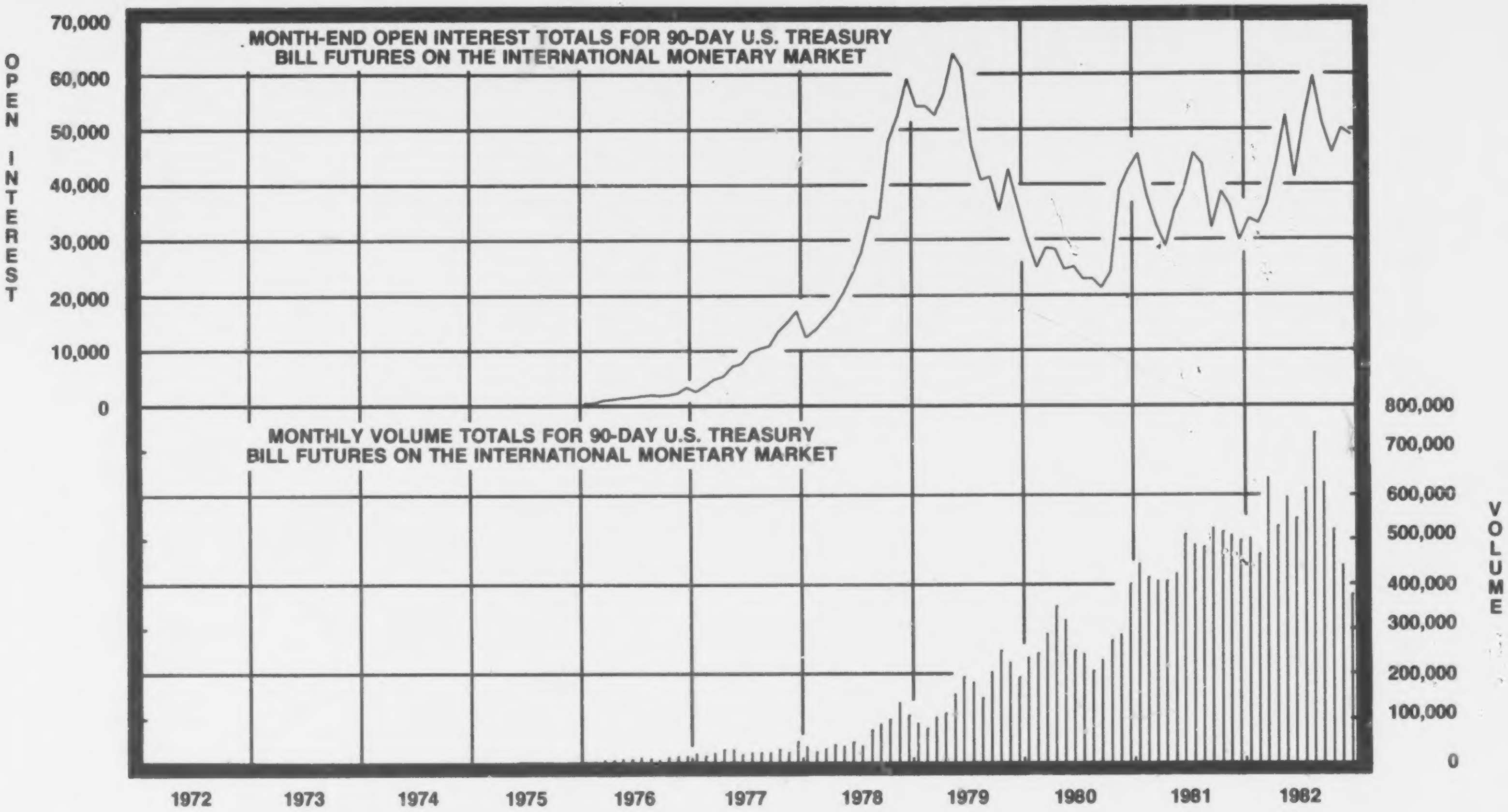


DAILY SETTLEMENT PRICES OF THE JUNE AND DECEMBER 1982 SWISS FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET


MONTH-END OPEN INTEREST TOTALS FOR ALL EXCHANGE FUTURES CONTRACTS (CME, IMM, AND IOM)
MONTHLY VOLUME TOTALS FOR ALL EXCHANGE FUTURES CONTRACTS (CME, IMM, AND IOM)
OPEN INTEREST
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
VOLUME
3,500,000
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982

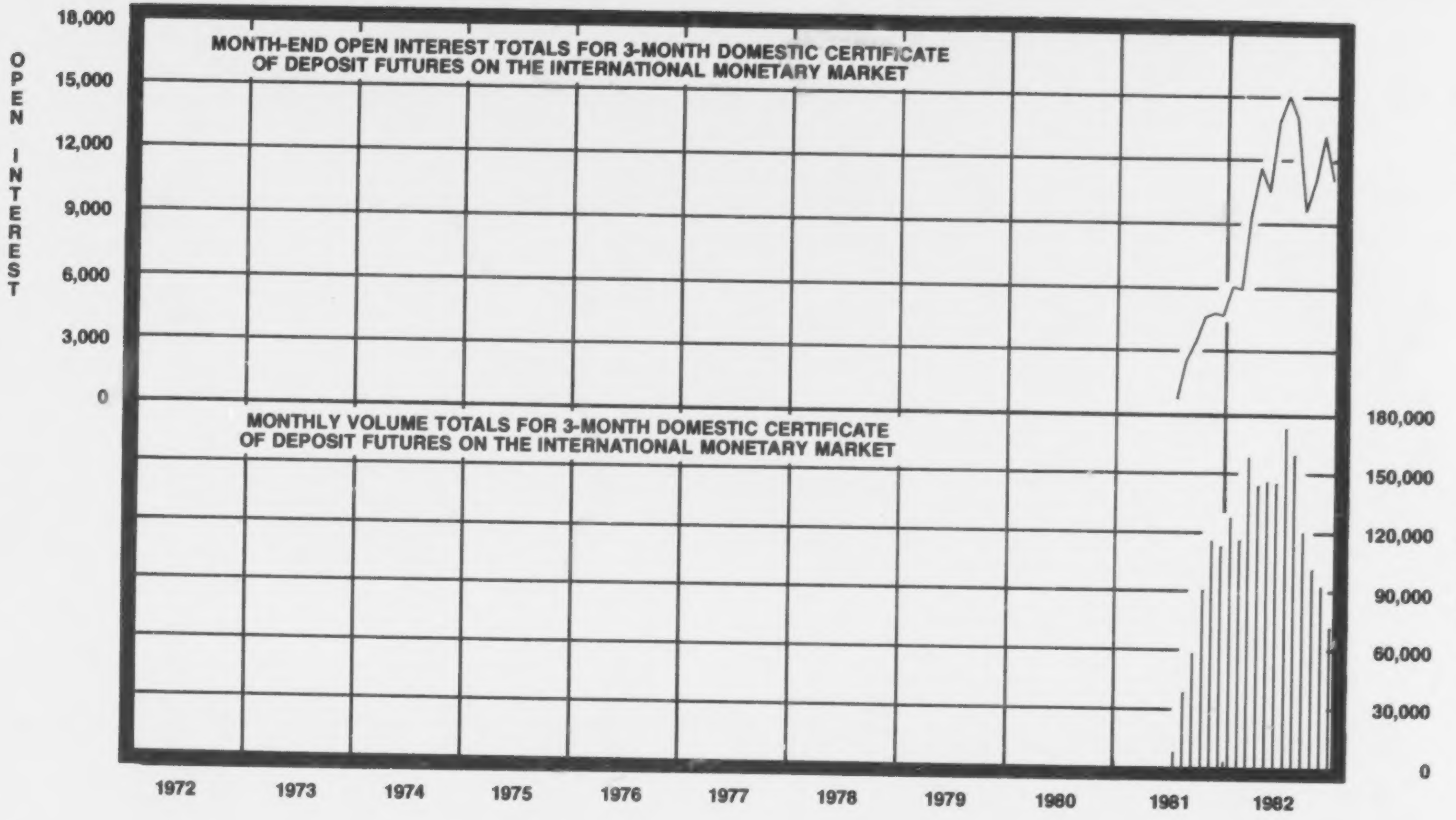

MONTH-END OPEN INTEREST TOTALS FOR ALL INTERNATIONAL MONETARY MARKET FUTURES CONTRACTS
OPEN INTEREST
225,000
200,000
175,000
150,000
125,000
100,000
75,000
50,000
25,000
0
MONTHLY VOLUME TOTALS FOR ALL INTERNATIONAL MONETARY MARKET FUTURES CONTRACTS
VOLUME
2,250,000
2,000,000
1,750,000
1,500,000
1,250,000
1,000,000
750,000
500,000
250,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982

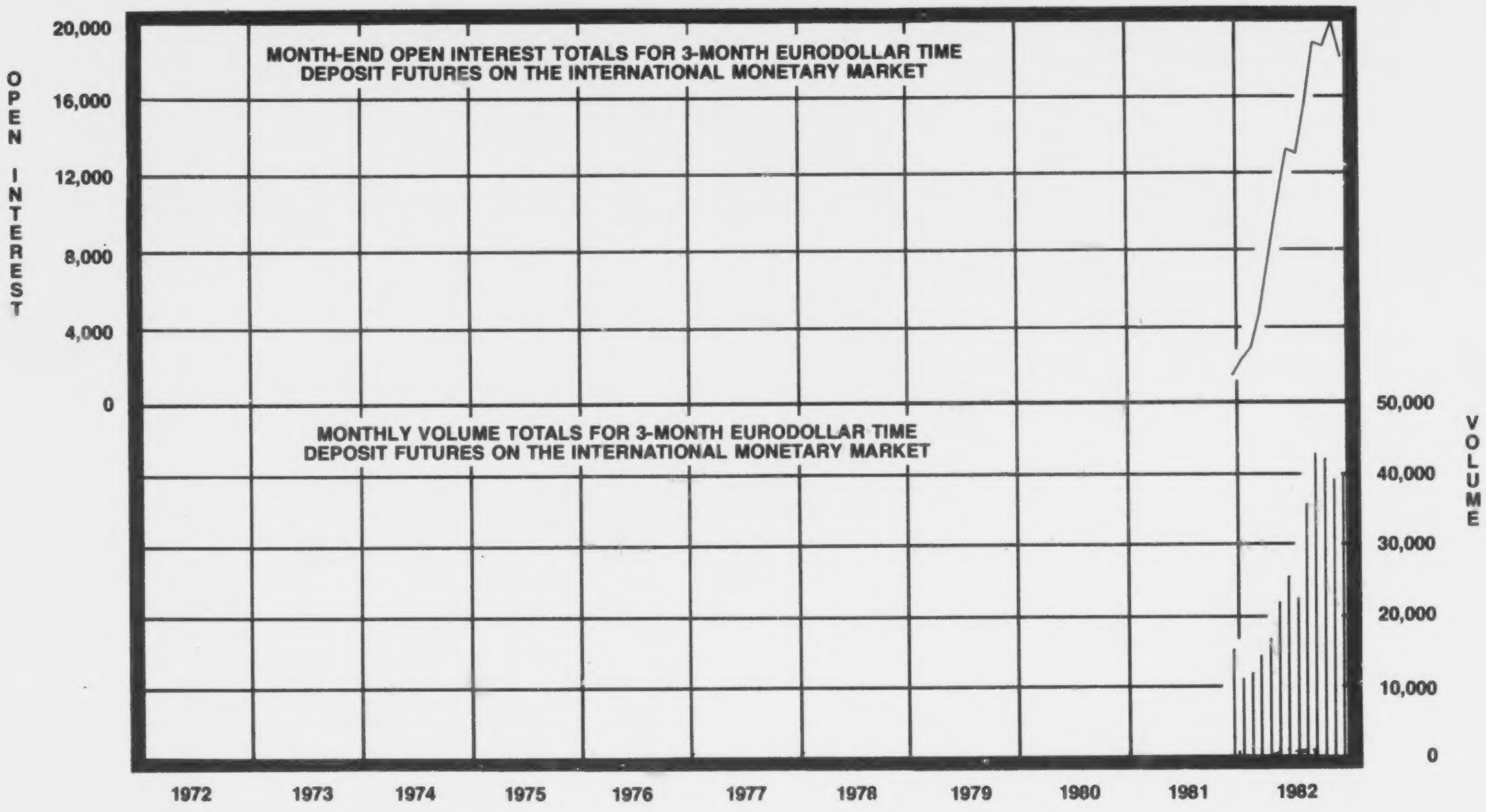

MONTH-END OPEN INTEREST TOTALS FOR ALL FOREIGN EXCHANGE FUTURES CONTRACTS ON THE INTERNATIONAL MONETARY MARKET
OPEN INTEREST
120,000
100,000
80,000
60,000
40,000
20,000
0
MONTHLY VOLUME TOTALS FOR ALL FOREIGN EXCHANGE FUTURES CONTRACTS ON THE INTERNATIONAL MONETARY MARKET
VOLUME
1,000,000
750,000
500,000
250,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982



MONTH-END OPEN INTEREST TOTALS FOR 90-DAY U.S. TREASURY BILL FUTURES ON THE INTERNATIONAL MONETARY MARKET

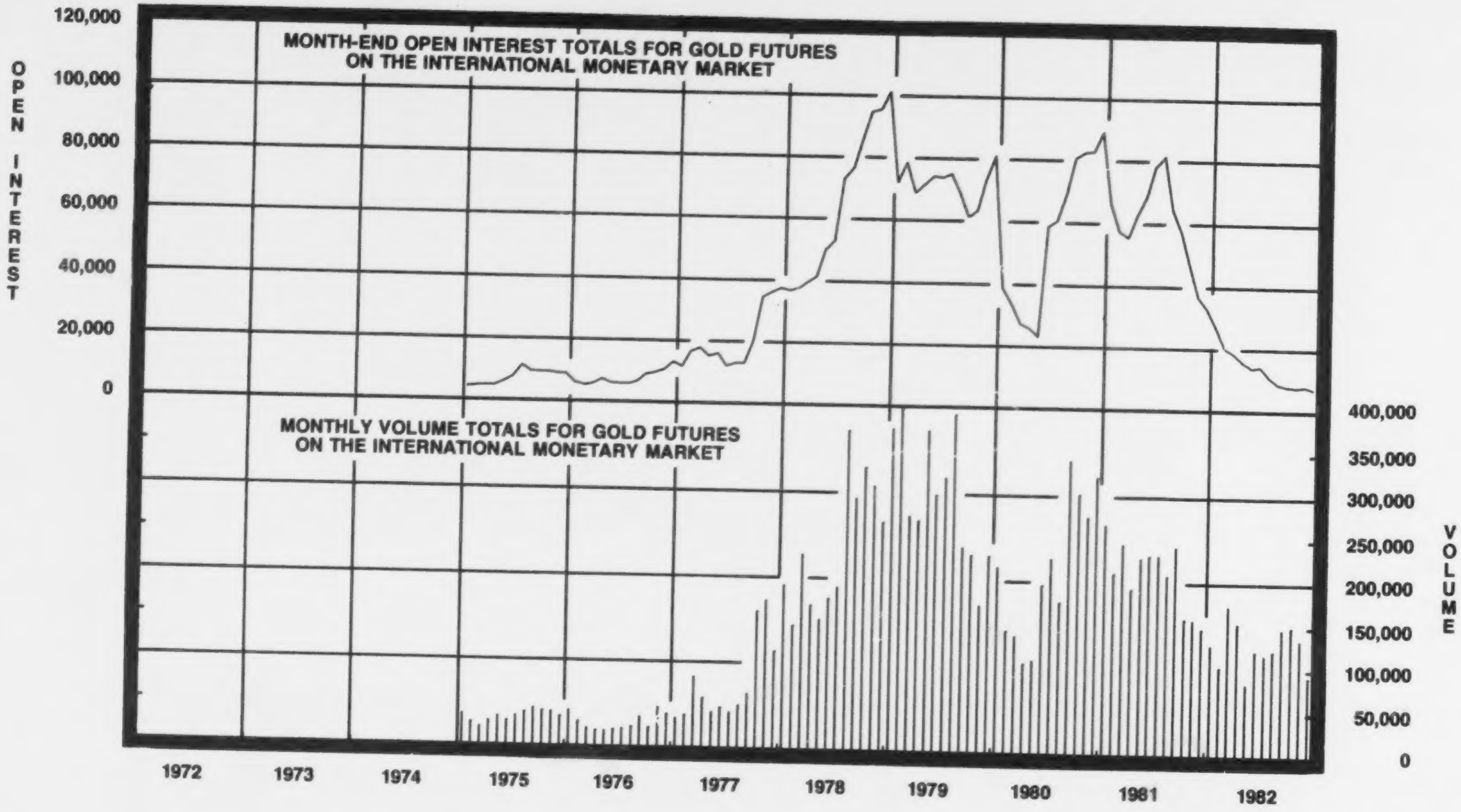
MONTHLY VOLUME TOTALS FOR 90-DAY U.S. TREASURY BILL FUTURES ON THE INTERNATIONAL MONETARY MARKET

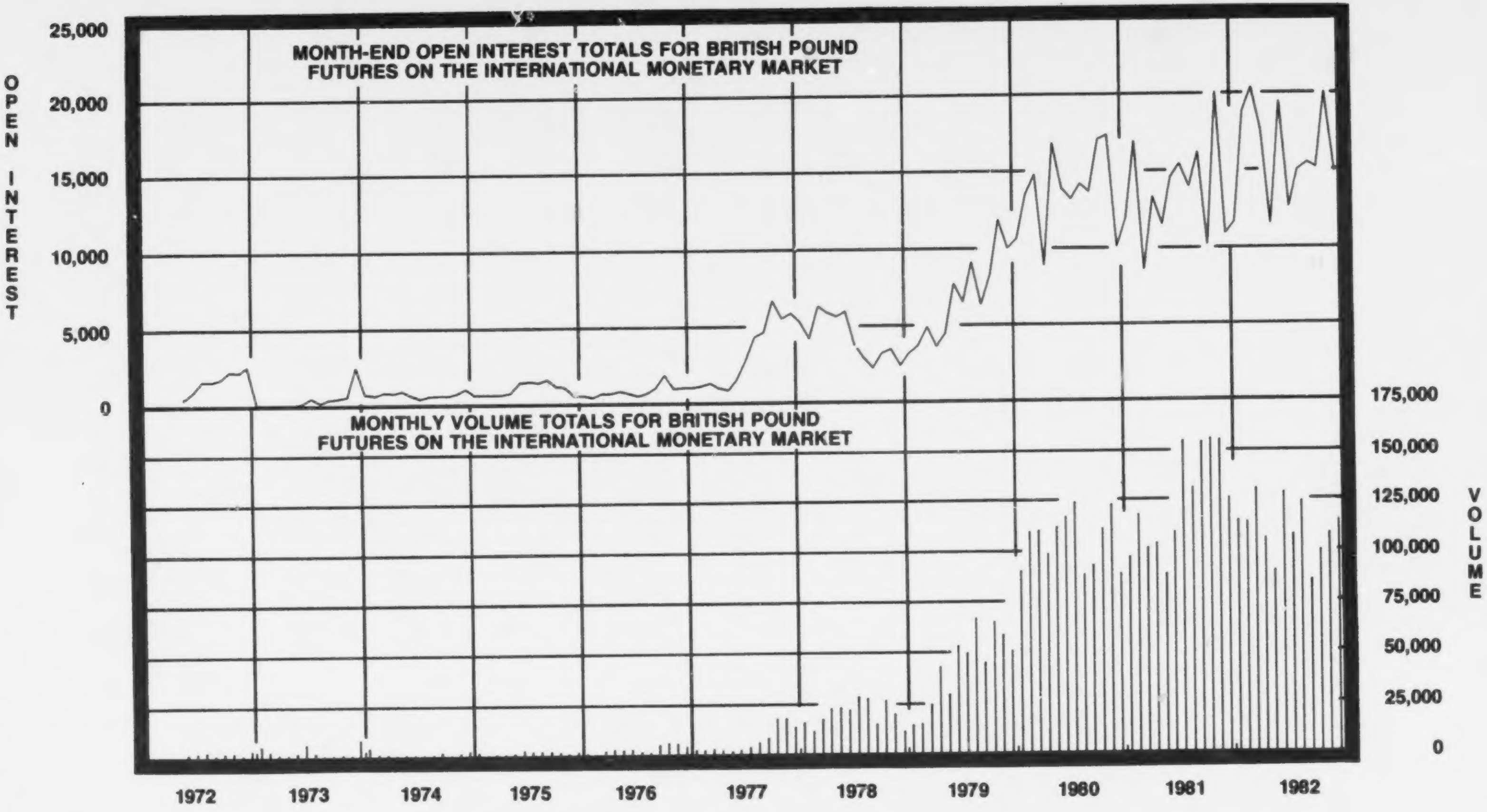

MONTH-END OPEN INTEREST TOTALS FOR 3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET
OPEN INTEREST
18,000
15,000
12,000
9,000
6,000
3,000
0
MONTHLY VOLUME TOTALS FOR 3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET
VOLUME
180,000
150,000
120,000
90,000
60,000
30,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982

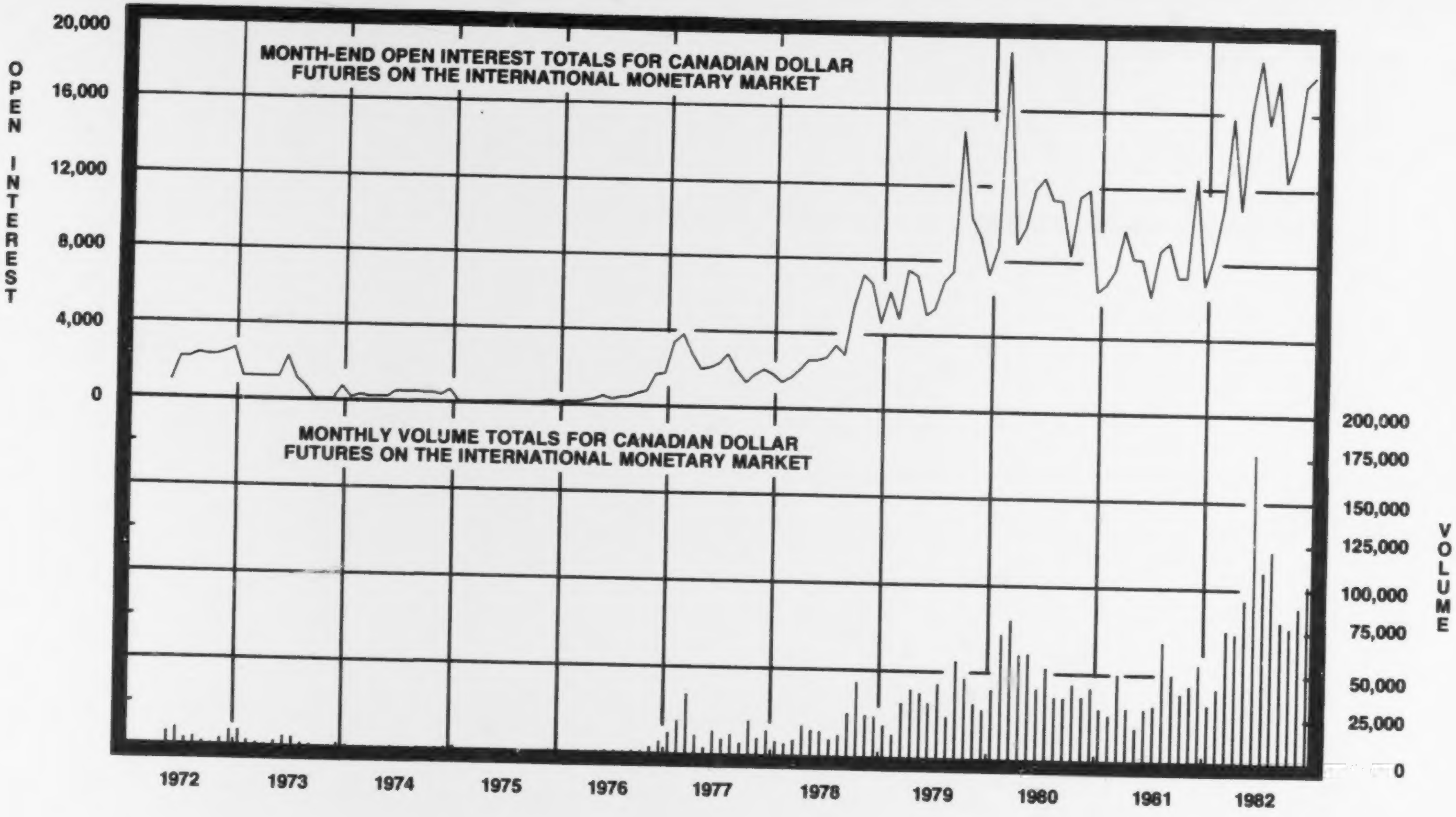


MONTH-END OPEN INTEREST TOTALS FOR 3-MONTH EURODOLLAR TIME DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET

MONTHLY VOLUME TOTALS FOR 3-MONTH EURODOLLAR TIME DEPOSIT FUTURES ON THE INTERNATIONAL MONETARY MARKET

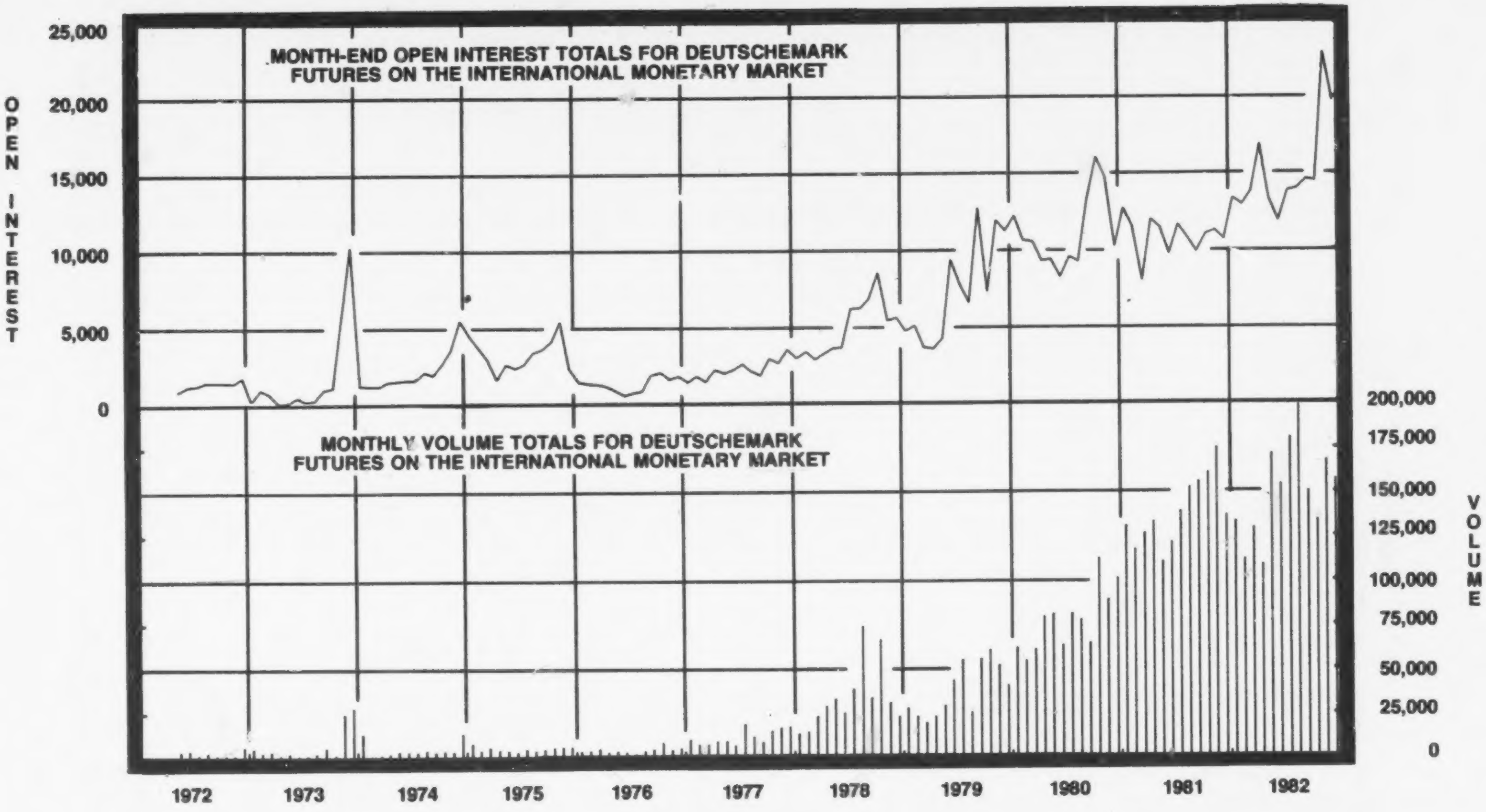

MONTH-END OPEN INTEREST TOTALS FOR GOLD FUTURES ON THE INTERNATIONAL MONETARY MARKET
OPEN INTEREST
120,000
100,000
80,000
60,000
40,000
20,000
0
MONTHLY VOLUME TOTALS FOR GOLD FUTURES ON THE INTERNATIONAL MONETARY MARKET
VOLUME
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982


MONTH-END OPEN INTEREST TOTALS FOR BRITISH POUND FUTURES ON THE INTERNATIONAL MONETARY MARKET
MONTHLY VOLUME TOTALS FOR BRITISH POUND FUTURES ON THE INTERNATIONAL MONETARY MARKET
OPEN INTEREST
25,000
20,000
15,000
10,000
5,000
0
VOLUME
175,000
150,000
125,000
100,000
75,000
50,000
25,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982



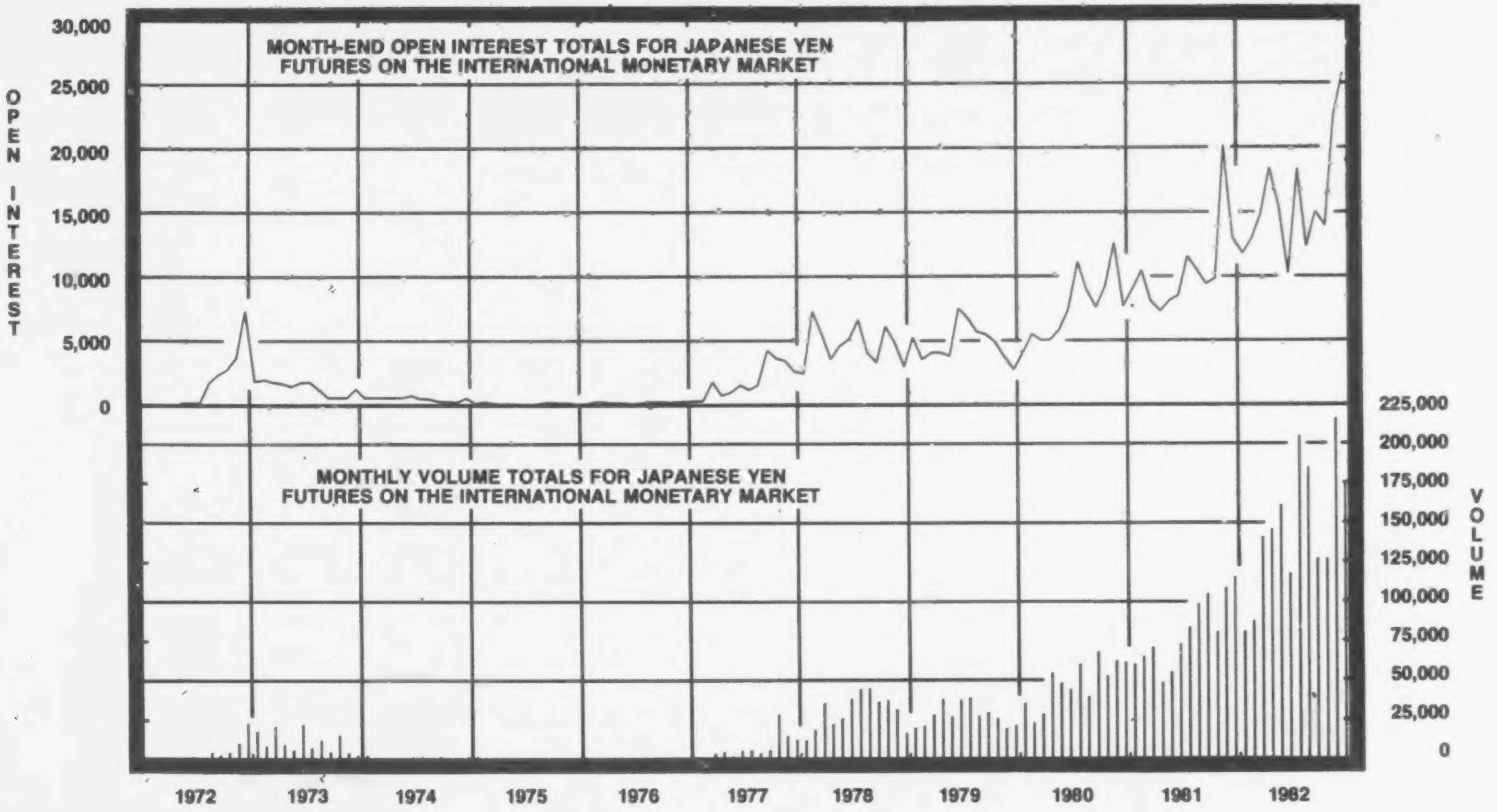
MONTH-END OPEN INTEREST TOTALS FOR CANADIAN DOLLAR FUTURES ON THE INTERNATIONAL MONETARY MARKET

MONTHLY VOLUME TOTALS FOR CANADIAN DOLLAR FUTURES ON THE INTERNATIONAL MONETARY MARKET



MONTH-END OPEN INTEREST TOTALS FOR DEUTSCHEMARK FUTURES ON THE INTERNATIONAL MONETARY MARKET

MONTHLY VOLUME TOTALS FOR DEUTSCHEMARK FUTURES ON THE INTERNATIONAL MONETARY MARKET


MONTH-END OPEN INTEREST TOTALS FOR JAPANESE YEN FUTURES ON THE INTERNATIONAL MONETARY MARKET

MONTHLY VOLUME TOTALS FOR JAPANESE YEN FUTURES ON THE INTERNATIONAL MONETARY MARKET

QUICK REFERENCE TELEPHONE NUMBERS—CHICAGO MERCANTILE EXCHANGE (Area Code 312)

648-1000	Exchange Switchboard	For C.M.E. Departments Not Listed and For Paging On Exchange Trading Floor
930-3210	Statistical Department	
930-3364	Financial Instruments Marketing Department	
930-3338	Financial Research Department	
930-3107	I.O.M.	
930-3220	Audits & Compliance	
930-3152	Clearing House	
930-3120	Data Processing	
930-3073	Public Affairs	
930-3171	Office Services	Yearbooks, Daily Information Bulletin Orders
930-3263	Time and Sales	(after 2:30 Central)

EXCHANGE RECORDING NUMBERS

648-1013	I.M.M. Foreign Currency Futures	High, Low, Settlement Volume and Open Interest	3:00p.m.-Midnight Midnight-3:00p.m.
648-1981	I.M.M. Precious Metals and Interest Rate Futures	High, Low, Settlement Volume and Open Interest	3:00p.m.-Midnight Midnight-3:00p.m.
648-1015	Index and Option Market Futures	High, Low, Settlement Volume and Open Interest	3:30p.m.-Midnight Midnight-3:30p.m.
648-0836	C.M.E. Futures	High, Low, Settlement Volume and Open Interest	2:00p.m.-Midnight Midnight-3:00p.m.
648-1199	Interbank Rates and Financial Data		4:00p.m.-1:00p.m.
648-1026	Exchange Deliveries (C.M.E./I.M.M./I.O.M.)		8:30a.m.
733-0733	Exchange Membership Seat Prices	Latest Bid, Offer, Sale	

INTERNATIONAL MONETARY MARKET/CHICAGO MERCANTILE EXCHANGE OFFICES OTHER THAN CHICAGO

London	011-441-920-0722-33
New York	212-363-7000
Washington	202-223-6965

INDEX

INTRODUCTION:

- Commentary ... 3-6
- Pictorial Exchange History ... 7-17
- 1982 Exchange Business Days and Number per Month ... 62
- 1982 Exchange Holiday Closings ... 62
- 1982 Exchange Membership Sales ... 19-20
- Exchange Recordings (Content, Telephone Number, Time Available) ... 20, 584
- Officers and Board of Governors ... 18
- Quick reference telephone numbers for Exchange departments ... 584

VOLUME:

- Total all I.M.M. Commodities:
  - Daily Average (1982) ... 300
  - Daily Recap (1982) ... 300
  - Monthly Total (1972-1982) ... 326
  - Monthly High Total (1972-1982) ... 331
  - Monthly Total by Commodity (1982) ... 299
- Foreign Exchange (Total all I.M.M. Currencies):
  - Daily Average (1982) ... 301
  - Daily Recap (1982) ... 301
  - Monthly Total (1972-1982) ... 326
- Illustrations:
  - Monthly Volume Totals for all Exchange Futures Contracts (CME, IMM, IOM) ... 570
  - Monthly Volume Totals for all IMM Futures Contracts ... 571
  - Monthly Volume Totals for all Foreign Exchange Futures Contracts ... 572

OPEN INTEREST:

- Total all I.M.M. Commodities:
  - Daily Average (1982) ... 313
  - Daily Recap (1982) ... 313
  - Month-End Total (1972-1982) ... 336
  - Monthly High Total (1972-1982) ... 341
- Foreign Exchange (Total all I.M.M. Currencies):
  - Daily Average (1982) ... 314
  - Daily Recap (1982) ... 314
  - Month-End Total (1972-1982) ... 336
- Illustrations:
  - Monthly Month-End Totals for all Exchange Futures Contracts (CME, IMM, IOM) ... 570
  - Monthly Month-End Totals for all IMM Futures Contracts ... 571
  - Monthly Month-End Totals for all Foreign Exchange Futures Contracts ... 572

UNITED STATES ECONOMIC INDICATORS

- Balance of Trade ... 520
- Budget ... 520
- Personal Income ... 520
- Money Supply ... 381, 521
- Industrial Production Index ... 521
- Producer Price Index ... 521
- Consumer Price Index ... 521
- Federal Debt Subject to Statutory Limitation ... 355
- Federal Reserve Open-Market Transactions (1982, Monthly) ... 515
- Unemployment ... 521
- Reserves ... 519
- Gross National Product and Income ... 516
- International Transactions ... 517
- Housing and Construction ... 518
- Prime Rate Charged by Banks ... 377
- Federal Reserve Bank Discount Rate ... 377
- Federal Reserve Bank of New York Reported Open-Market Operations (1982) ... 378-380
- Gross Public Debt of U.S. Treasury ... 355
- Population ... 519

90-DAY U.S. TREASURY BILL

FUTURES CONTRACT:

- Specifications ... 63-65
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price ... 23

INDEX — (Continued)

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement (Discount), Volume, Open Interest, Deliveries 85-118
- Monthly Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 41-44
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Date 26-27
  - Record High/Low Price per Delivery Month 38

DELIVERIES:
- Monthly Total (1976-1982) 346

VOLUME:
- Daily Average (1982) 302
- Daily Recap (1982) 302
- Monthly Total (1976-1982) 327
- Monthly High Total (1976-1982) 332
- Monthly High, Low and Total per Delivery Month (1982) 41-44

OPEN INTEREST:
- Daily Average (1982) 315
- Daily Recap (1982) 315
- Month-End Total (1976-1982) 337
- Monthly High Total (1976-1982) 342
- Monthly High, Low and Month-End Total per Delivery Month (1982) 41-44

CASH MARKETS:
- U.S. Treasury Bill Auction:
  - 13-Week Bill (1974-1982) 353
  - 26-Week Bill (1974-1982) 354
  - 52-Week Bill (1968-1982) 355
- Daily Open, High, Low, Close, 2:00 Quote:
  - 90-Day U.S. Treasury Bill 356-358
  - 180-Day U.S. Treasury Bill 359-361
  - 1-Yr. U.S. Treasury Bill 362-364
  - 3-Mth Certificate of Deposit 365-367
  - 3-Mth Eurodollar 368-370
  - 6-Mth Eurodollar 371-373
  - Federal Funds 374-376
- Prime Rate Charged by Banks 377
- Federal Reserve Bank Discount Rate 377
- Federal Reserve Bank of New York Reported Open-Market Transactions (1982) 378-380
- Weekly Average Money Market Rates, Money Supply, Business Loans (1982) 381
- London Eurodeposits Daily Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 470-501

ILLUSTRATIONS:
- Daily Settlement Price, Mar & Sep 1982 Futures Contract 549
- Daily Settlement Price, Jne & Sep 1982 Futures Contract 550
- Monthly Volume Totals 573
- Month-End Open Interest Totals 573

3-MONTH DOMESTIC CERTIFICATE OF DEPOSIT

FUTURES CONTRACT:
- Specifications 66-68
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 23

INDEX — (Continued)

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement (Add-on %), Volume, Open Interest, Deliveries 119-134
- Monthy Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 44-45
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Date 27
  - Record High/Low Price per Delivery Month 38

DELIVERIES:
- Monthly Total (1981-1982) 347

VOLUME:
- Daily Average (1982) 303
- Daily Recap (1982) 303
- Monthly Total (1981-1982) 327
- Monthly High Total (1981-1982) 332
- Monthly High, Low and Total per Delivery Month (1982) 44-45

OPEN INTEREST:
- Daily Average (1982) 316
- Daily Recap (1982) 316
- Month-End Total (1981-1982) 337
- Monthly High Total (1981-1982) 342
- Monthly High, Low and Month-End Total per Delivery Month (1982) 44-45

CASH MARKETS:
- U.S. Treasury Bill Auction:
  - 13-Week Bill (1974-1982) 353
  - 26-Week Bill (1974-1982) 354
  - 52-Week Bill (1968-1982) 355
- Daily Open, High, Low, Close, 2:00 Quote:
  - 90-Day U.S. Treasury Bill 356-358
  - 180-Day U.S. Treasury Bill 359-361
  - 1-Yr. U.S. Treasury Bill 362-364
  - 3-Mth Certificate of Deposit 365-367
  - 3-Mth Eurodollar 368-370
  - 6-Mth Eurodollar 371-373
  - Federal Funds 374-376

Prime Rate Charged by Banks 377
Federal Reserve Bank Discount Rate 377
Federal Reserve Bank of New York Reported Open-Market Transactions (1982) 378-380
Weekly Average Money Market Rates, Money Supply, Business Loans (1982) 381
London Eurodeposits Daily Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 470-501

ILLUSTRATIONS:
- Daily Settlement Price, Mar & Sep 1982 Futures Contract 551
- Daily Settlement Price, Jne & Sep 1982 Futures Contract 552
- Monthly Volume Totals 574
- Month-End Open Interest Totals 574

3-MONTH EURODOLLAR TIME DEPOSIT

FUTURES CONTRACT:
- Specifications 69-70
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 23

INDEX — (Continued)

FUTURES PRICES:
  Daily Price Range:
    Open Range, High, Low, Closing Range, Settlement (Add-on %), Volume, Open Interest, Deliveries 135-151
  Monthly Price Range:
    Per Delivery Month During 1982:
      Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 45-47
  Historic:
    Life of Contract Open, High, Low and Termination Prices and Dates 28
    Record High/Low Price per Delivery Month 38
DELIVERIES:
  Monthly Total (1982) 347
VOLUME:
  Daily Average (1982) 304
  Daily Recap (1982) 304
  Monthly Total (1981-1982) 327
  Monthly High Total (1981-1982) 332
  Monthly High, Low and Total per Delivery Month (1982) 45-47
OPEN INTEREST:
  Daily Average (1982) 317
  Daily Recap (1982) 317
  Month-End Total (1981-1982) 337
  Monthly High Total (1981-1982) 342
  Monthly High, Low and Month-End Total per Delivery Month (1982) 45-47
CASH MARKETS:
  U.S. Treasury Bill Auction:
    13-Week Bill (1974-1982) 353
    26-Week Bill (1974-1982) 354
    52-Week Bill (1968-1982) 355
  Daily Open, High, Low, Close, 2:00 Quote:
    90-Day U.S. Treasury Bill 356-358
    180-Day U.S. Treasury Bill 359-361
    1-Yr. U.S. Treasury Bill 362-364
    3-Mth Certificate of Deposit 365-367
    3-Mth Eurodollar 368-370
    6-Mth Eurodollar 371-373
    Federal Funds 374-376
Prime Rate Charged by Banks 377
Federal Reserve Bank Discount Rate 377
Federal Reserve Bank of New York Reported Open-Market Transactions (1982) 378-380
Weekly Average Money Market Rates, Money Supply, Business Loans (1982) 381
London Eurodeposits Daily Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 470-501
ILLUSTRATIONS:
  Daily Settlement Price, Mar & Sep 1982 Futures Contract 553
  Daily Settlement Price, Jne & Dec 1982 Futures Contract 554
  Monthly Volume Totals 575
  Month-End Open Interest Totals 575

GOLD BULLION

FUTURES CONTRACT:
  Specifications 71-73
  Historic Records/Changes:
    First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 22

INDEX — (Continued)

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement, Volume, Open Interest, Deliveries 152-188
- Monthly Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 47-51
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Dates 24-25
  - Record High/Low Price per Delivery Month 38

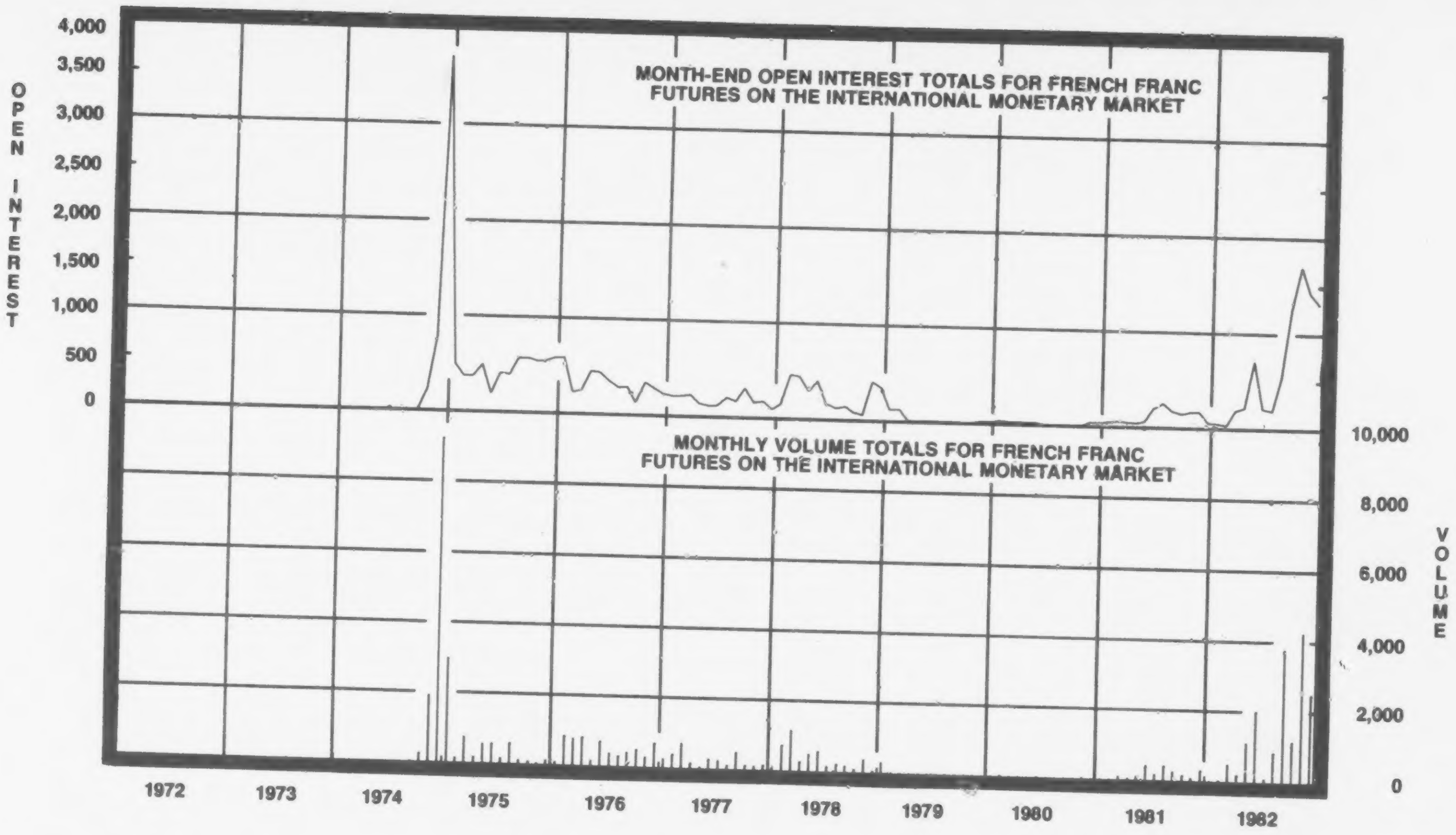
DELIVERIES:
- Monthly Total (1975-1982) 346

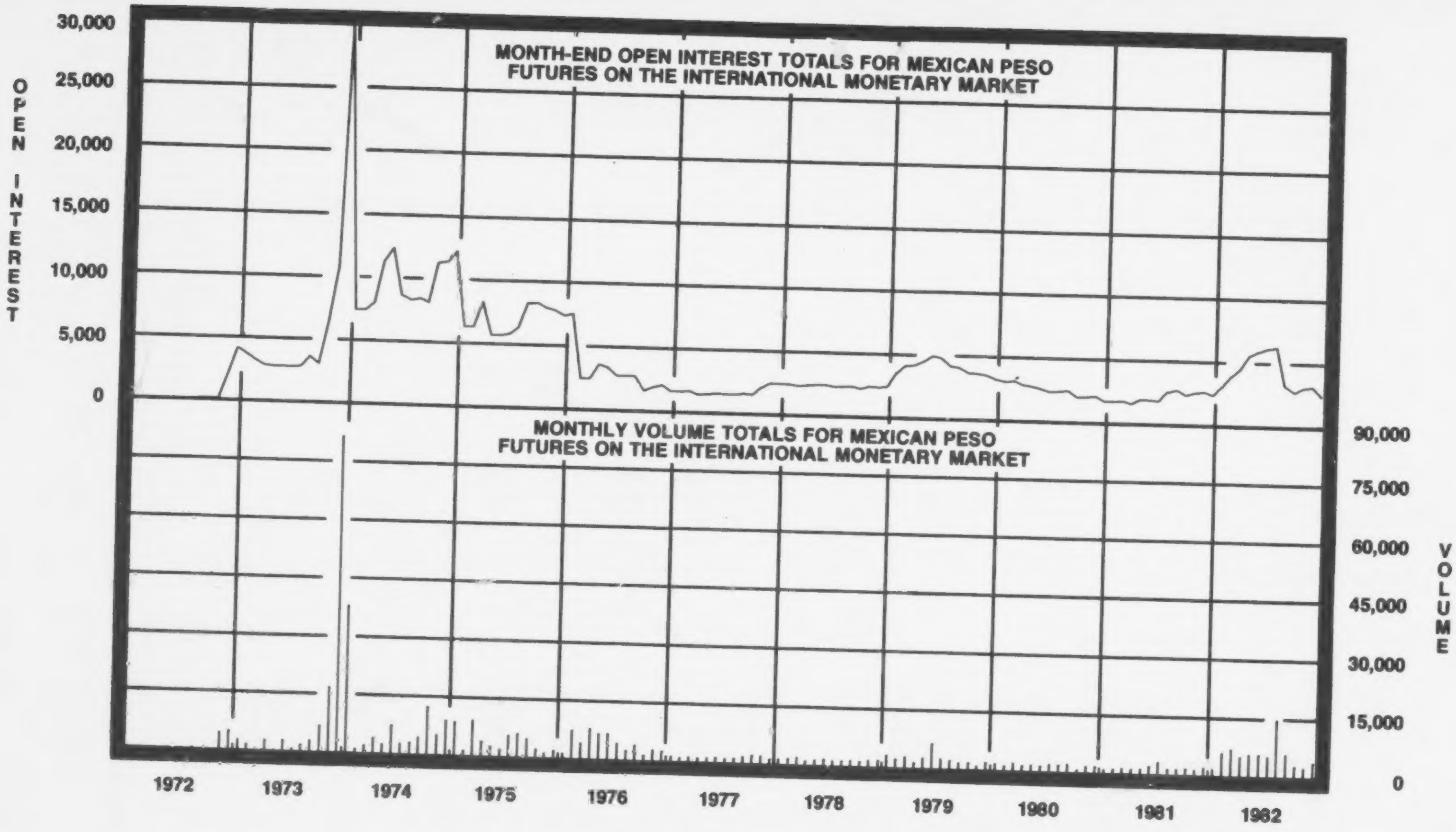
VOLUME:
- Daily Average (1982) 305
- Daily Recap (1982) 305
- Monthly Total (1974-1982) 326
- Monthly High Total (1974-1982) 331
- Monthly High, Low and Total per Delivery Month (1982) 47-51

OPEN INTEREST:
- Daily Average (1982) 318
- Daily Recap (1982) 318
- Month-End Total (1974-1982) 336
- Monthly High Total (1974-1982) 341
- Monthly High, Low and Month-End Total per Delivery Month (1982) 47-51

CASH MARKETS:
- London Market:
  - Annual Average P.M. Fix (1833-1982) 382
  - Monthly Average P.M. Fix (1971-1982) 383
  - Daily Prices (Open, High, Low, Close, A.M. Fix, Noon, P.M. Fix) 384-387
- Hong Kong Market (Daily Open, High, Low, Close) 388-390
- Zurich Market (Daily Open, High, Low, Close and Open Market) 391-393
- Paris Market (Daily A.M. Fix, P.M. Fix, Open Market) 394-395
- Handy & Harman, Daily 396-398
- Englehard, Daily 396-398
- N.Y. Spot (London Delivery), Daily 396-398
- Frankfurt Fix, Daily 396-398
- Luxembourg Fix, Daily 396-398
- Krugerrands (Daily U.S., London, Hong Kong, Zurich) 399-401

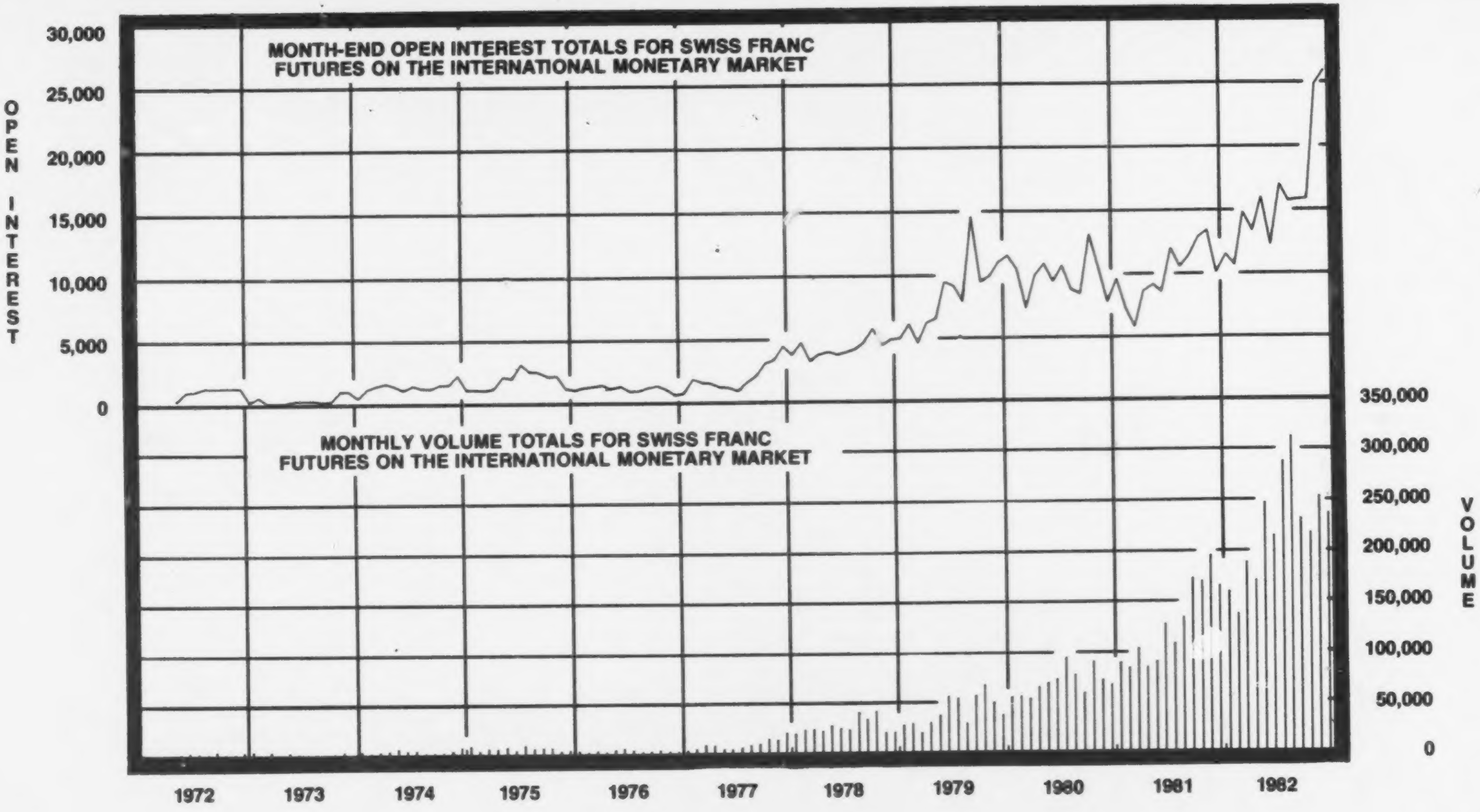
FUNDAMENTALS:
- Weeky Gold Movement and Stocks in I.M.M. Approved Depositories (1982):
  - Chicago 505
  - New York 505
  - Combined total for Chicago and New York 505
- Gold Supply and Demand (1948-1981) 506
- U.S. Monthly Mine Production of Recoverable Gold (1976-1982) 507
- U.S. Monthly General Imports of Gold (1976-1982) 507
- U.S. Monthly General Exports of Gold (1976-1982) 507
- Gold Production, Non-Communist World (1970-1981) 508
- Fabrication and Investment Demand (1970-1981) 508
- Fabrication of Gold for Sale in Non-Communist Countries (1970-1981) 509-510
- Fabrication of Gold in Carat Jewelry, Net (1970-1981) 510-511
- Gold Use in Electronics (1970-1981) 512
- Gold Use in Dentistry (1970-1981) 512-513
- Other Industrial and Decorative Gold Uses (1970-1981) 513
- Gold in Medals, Medallions and Fake Coins (1970-1981) 513-514
- Gold in Official Coins (1970-1981) 514


MONTH-END OPEN INTEREST TOTALS FOR FRENCH FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET
MONTHLY VOLUME TOTALS FOR FRENCH FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET
OPEN INTEREST
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
VOLUME
10,000
8,000
6,000
4,000
2,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982



MONTH-END OPEN INTEREST TOTALS FOR MEXICAN PESO FUTURES ON THE INTERNATIONAL MONETARY MARKET

MONTHLY VOLUME TOTALS FOR MEXICAN PESO FUTURES ON THE INTERNATIONAL MONETARY MARKET


MONTH-END OPEN INTEREST TOTALS FOR SWISS FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET
OPEN INTEREST
30,000
25,000
20,000
15,000
10,000
5,000
0
MONTHLY VOLUME TOTALS FOR SWISS FRANC FUTURES ON THE INTERNATIONAL MONETARY MARKET
VOLUME
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982

INDEX — (Continued)

ILLUSTRATIONS:
- Daily Settlement Price, Mar & Sep 1982 Futures Contract 555
- Daily Settlement Price, Jne & Dec 1982 Futures Contract 556
- Monthly Volume Totals 576
- Month-End Open Interest Totals 576

U.S. SILVER COINS

FUTURES CONTRACT:
- Specifications 74-76
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 22

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement, Volume, Open Interest, Deliveries 189
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Dates 25-26
  - Record High/Low Price per Delivery Month 38

DELIVERIES:
- Monthly Total (1974-1982) 346

VOLUME:
- Monthly Total (1973-1982) 327
- Monthly High Total (1973-1982) 332

OPEN INTEREST:
- Month-End Total (1973-1982) 337
- Monthly High Total (1973-1982) 342

CASH MARKETS:
- London Market:
  - Annual Average Fixing (1833-1982) 382
  - Monthly Average Fixing (1976-1982) 383
  - Daily Prices (Open, High, Low, Close, Fix) 402-405
- Handy & Harman, Daily 402-405
- Englehard, Daily 402-405

BRITISH POUND

FUTURES CONTRACT:
- Specifications 77-82
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 21

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement, Volume, Open Interest, Deliveries 190-205
- Monthly Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 51-52
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Date 28-29
  - Record High/Low Price per Delivery Month 39

DELIVERIES:
- Monthly Total (1972-1982) 347

INDEX — (Continued)

VOLUME:
Daily Average (1982) ... 306
Daily Recap (1982) ... 306
Monthly Total (1972-1982) ... 328
Monthly High Total (1972-1982) ... 333
Monthly High, Low and Total per Delivery Month (1982) ... 51-52

OPEN INTEREST:
Daily Average (1982) ... 319
Daily Recap (1982) ... 319
Month-End Total (1972-1982) ... 338
Monthly High Total (1972-1982) ... 343
Monthly High, Low and Month-End Total per Delivery Month (1982) ... 51-52

CASH MARKETS:
Interbank Spot:
  Daily 7:30 Quote, High, Low, Last and 1:00 Quote ... 414-416
  Monthly High, Low, Average Last (1972-1982) ... 406
  Annual High, Low, Average Last (1972-1982) ... 406
Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) ... 442-445
Daily U.S. Dollar Exchange Rates (London) ... 438-445
Daily London Eurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) ... 474-477

ECONOMIC INDICATORS/FUNDAMENTALS:
Balance of Trade ... 522
Balance of Payments ... 522
Unemployment ... 522
Bank Rate ... 522
Wholesale Price Index ... 523
Retail Price Index ... 523
Retail Sales Index ... 523
Industrial Production Index ... 523
Average Earnings Index ... 523
Reserves ... 523
Gross National Product ... 524
Money Supply ... 524
Government Finance ... 524
Government Bond Yield ... 525
Industrial Share prices ... 525
Industrial Output Prices ... 525
Treasury Bill Rate ... 525
Consumer Expenditure ... 525
Gross Domestic Product ... 525
Population ... 524

ILLUSTRATIONS:
Daily Settlement Price, Mar & Sep 1982 Futures Contract ... 557
Daily Settlement Price, Jne & Dec 1982 Futures Contract ... 558
Monthly Volume Totals ... 577
Month-End Open Interest Totals ... 577

CANADIAN DOLLAR

FUTURES CONTRACT:
Specifications ... 77-82
Historic Records/Changes:
  First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price ... 21

FUTURES PRICES:
Daily Price Range:
  Open Range, High, Low, Closing Range, Settlement (Euro-Term), Volume, Open Interest, Deliveries ... 206-221
Monthy Price Range:
  Per Delivery Month During 1982:
    Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total ... 53-54
Historic:
  Life of Contract Open, High, Low and Termination Prices and Dates ... 29-30
  Record High/Low Price per Delivery Month ... 39

DELIVERIES:
Monthly Total (1972-1982) ... 347

INDEX — (Continued)

VOLUME:
- Daily Average (1982) ... 307
- Daily Recap (1982) ... 307
- Monthly Total (1972-1982) ... 328
- Monthly High Total (1972-1982) ... 333
- Monthly High, Low and Total per Delivery Month (1982) ... 53-54

OPEN INTEREST:
- Daily Average (1982) ... 320
- Daily Recap (1982) ... 320
- Month-End Total (1972-1982) ... 338
- Monthly High Total (1972-1982) ... 343
- Monthly High, Low and Month-End Total per Delivery Month (1982) ... 53-54

CASH MARKETS:
- Interbank Spot:
  - Daily 7:30 Quote, High, Low, Last, 1:00 Quote ... 417-419
  - Monthly High, Low, Average Last (1972-1982) ... 407
  - Annual High, Low, Average Last (1972-1982) ... 407
- Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) ... 446-449
- Daily U.S. Dollar Exchange Rates (Toronto Exchange) ... 438-441
- Daily LondonEurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) ... 478-481

ECONOMIC INDICATORS/FUNDAMENTALS
- Balance of Trade ... 526
- Money Supply ... 526
- Unemployment ... 526
- Reserves ... 526
- Consumer Price Index ... 526
- Industrial Production Index ... 527
- Industry Selling Price Index (W. P.I.) ... 527
- Bank Rate ... 527
- Treasury Bill Rate ... 527
- Government Bond Yield ... 527
- Industrial Share Prices ... 527
- Domestic Credit ... 528
- Balance of Payments ... 528
- Hourly Earnings Index ... 528
- Gross Domestic Product ... 528
- Gross National Product ... 528
- Government Finance ... 528
- Population ... 527

ILLUSTRATIONS:
- Daily Settlement Price, Mar & Sep 1982 Futures Contract ... 559
- Daily Settlement Price, Jne & Sep 1982 Futures Contract ... 560
- Monthly Volume Totals ... 578
- Month-End Open Interest Rotals ... 578

DEUTSCHEMARK

FUTURES CONTRACT:
- Specifications ... 77-82
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price ... 21

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement (Euro-Term), Volume, Open Interest, Deliveries ... 222-236
- Monthly Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total ... 54-56
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Dates ... 31-32
  - Record High/Low Price per Delivery Month ... 39

DELIVERIES:
- Monthly Total (1972-1982) ... 348

INDEX — (Continued)

VOLUME:

- Daily Average (1982) 308
- Daily Recap (1982) 308
- Monthly Total (1972-1982) 328
- Monthly High Total (1972-1982) 333
- Monthly High, Low and Total per Delivery Month (1982) 54-56

OPEN INTEREST:

- Daily Average (1982) 321
- Daily Recap (1982) 321
- Month-End Total (1972-1982) 338
- Monthly High Total (1972-1982) 343
- Monthly High, Low and Month-End Total per Delivery Month (1982) 54-56

CASH MARKETS:

- Interbank Spot:
  - Daily 7:30 Quote, High, Low, Last, 1:00 Quote 420-422
  - Monthly High, Low, Average Last (1972-1982) 408
  - Annual High, Low, Average last (1972-1982) 408
- Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 450-453
- Daily U.S. Dollar Exchange Rates (Frankfurt) 438-441
- Daily London Eurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo) 482-485

ECONOMIC INDICATORS/FUNDAMENTALS:

- Balance of Trade 532
- Balance of Payments (Current Acct.) 532
- Balance of Payments (Overall) 532
- Unemployment 533
- Wholesale Price Index 533
- Producer Price Index 533
- Cost of Living Index 533
- Reserves 533
- Import/Export Price Index 534
- Discount Rate 534
- Call Money Rate 534
- Mortgage Bond Yield 534
- Public Authorities Bond Yield 534
- Domestic Credit 535
- Industrial Production Index 535
- Money Supply 535
- Hourly Earnings Index 535
- Gross National Product 535
- Government Finance 535
- Population 535

ILLUSTRATIONS:

- Daily Settlement Price, Mar & Sep 1982 Futures Contract 561
- Daily Settlement Price, Jne & Dec 1982 Futures Contract 562
- Monthly Volume Totals 579
- Month-End Open Interest Totals 579

DUTCH GUILDER

FUTURES CONTRACT:

- Specifications 77-82
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 21

FUTURES PRICES:

- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement (Euro-Term), Volume, Open Interest, Deliveries 237
- Monthy Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 56
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Dates 32
  - Record High/Low Price per Delivery Month 39

DELIVERIES:

- Monthly Total (1973-1982) 348

INDEX — (Continued)

VOLUME:
- Monthly Total (1973-1982) 329
- Monthly High Total (1973-1982) 334
- Monthly High, Low and Total per Delivery Month (1982) 56

OPEN INTEREST:
- Month-End Total (1973-1982) 338
- Monthly High Total (1973-1982) 344
- Monthly High, Low and Month-End Total per Delivery Month (1982) 56

CASH MARKETS:
- Interbank Spot:
  - Daily 7:30 Quote, High, Low, Last, 1:00 Quote 423-425
  - Monthly High, Low, Average Last (1973-1982) 409
  - Annual High, Low, Average Last (1973-1982) 409
- Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 454-457
- Daily U.S. Dollar Exchange Rates (Amsterdam) 438-441
- Daily London Eurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 486-489

ECONOMIC INDICATORS/FUNDAMENTALS
- Balance of Trade 529
- Reserves 529
- Cost of Living Index 529
- Unemployment 529
- Industrial Orders-in-Hand Index 529
- Discount Rate 529
- Call Money Rate 530
- Government Bond Yield 530
- Share Prices (Industrial/General) 530
- Industrial Production Index 530
- Domestic Credit 530
- Balance of Payments 531
- Hourly Earnings Index 531
- Money Supply 531
- Government Finance 531
- Gross National Product 531
- Gross Domestic Product 531
- Population 531

FRENCH FRANC

FUTURES CONTRACT:
- Specifications 77-82
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 21

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement (Euro-Term), Volume, Open Interest, Deliveries 238-245
- Monthly Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 56-57
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Dates 33
  - Record High/Low Price per Delivery Month 39

DELIVERIES:
- Monthly Total (1974-1982) 348

VOLUME:
- Daily Average (1982) 309
- Daily Recap (1982) 309
- Monthly Total (1974-1982) 329
- Monthly High Total (1974-1982) 334
- Monthly High, Low and Total per Delivery Month (1982) 56-57

OPEN INTEREST:
- Daily Average (1982) 322
- Daily Recap (1982) 322
- Month-End Total (1974-1982) 339
- Monthly High Total (1974-1982) 344
- Monthly High, Low and Month-End Total per Delivery Month (1982) 56-57

INDEX — (Continued)

CASH MARKETS:
Interbank Spot:
  Daily 7:30 Quote, High, Low, Last, 1:00 Quote 426-428
  Monthly High, Low, Average Last (1974-1982) 410
  Annual High, Low, Average last (1974-1982) 410
Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 458-461
Daily U.S. Dollar Exchange Rates (Paris Exchange) 438-441
Daily London Eurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo) 490-493

ECONOMIC INDICATORS/FUNDAMENTALS:
Balance of Trade 536
Unemployment 536
Consumer Price Index 536
Retail Price Index 536
Industrial Production Index 537
Discount Rate 537
Call Money Rate 537
Government Bond Yield 537
Industrial Share Prices 537
Gross National Product 537
Gross Domestic Product 537
Reserves 538
Government Finance 538
Balance of Payments 538
Money Supply 538
Population 538

ILLUSTRATIONS:
Daily Settlement Price, Sep & Dec 1982 Futures Contract 563
Monthly Volume Totals 580
Month-End Open Interest Totals 580

JAPANESE YEN

FUTURES CONTRACT:
Specifications 77-82
Historic Records/Changes:
  First Trading Day; Contract Size; Daily Price Limit; Trading Hours;
  First Day Volume; First Day Open Interest; Record Volume;
  Record Open Interest; Record High/Low Futures Price 22

FUTURES PRICES:
Daily Price Range:
  Open Range, High, Low, Closing Range, Settlement (Euro-Term),
  Volume, Open Interest, Deliveries 246-259
Monthy Price Range:
  Per Delivery Month During 1982:
    Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down,
    Volume High, Low and Total, Open Interest High, Low and Month-End Total 57-58
Historic:
  Life of Contract Open, High, Low and Termination Prices and Dates 33-34
  Record High/Low Price per Delivery Month 40

DELIVERIES:
Monthly Total (1972-1982) 349

VOLUME:
Daily Average (1982) 310
Daily Recap (1982) 310
Monthly Total (1972-1982) 329
Monthly High Total (1972-1982) 334
Monthly High, Low and Total per Delivery Month (1982) 57-58

OPEN INTEREST:
Daily Average (1982) 323
Daily Recap (1982) 323
Month-End Total (1972-1982) 339
Monthly High Total (1972-1982) 344
Monthly High, Low and Month-End Total per Delivery Month (1982) 57-58

CASH MARKETS:
Interbank Spot:
  Daily 7:30 Quote, High, Low, Last, 1:00 Quote 429-431
  Monthly High, Low, Average Last (1972-1982) 411
  Annual High, Low, Average Last (1972-1982) 411

INDEX — (Continued)

Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 462-465
Daily U.S. Dollar Exchange Rates (Tokyo) 438-441
Daily London Eurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo) 494-497

ECONOMIC INDICATORS/FUNDAMENTALS:
Balance of Trade 539
Balance of Payments 539
Reserves 539
Industrial Production Index 539
Unemployment 540
Wholesale Price Index 540
Consumer Price Index 540
Discount Rate 540
Call Money Rate 540
Government Bond Yield 540
Share Prices 540
Money Supply 541
Hourly Earnings Index 541
Gross National Product 541
Government Finance 541
Population 541

ILLUSTRATIONS:
Daily Settlement Price, Mar & Sep 1982 Futures Contract 564
Daily Settlement Price, Jne & Dec 1982 Futures Contract 565
Monthly Volume Totals 581
Month-End Open Interest Totals 581

MEXICAN PESO

FUTURES CONTRACT:
Specifications 77-82
Historic Records/Changes:
First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 22

FUTURES PRICES:
Daily Price Range:
Open Range, High, Low, Closing Range, Settlement (Euro-Term), Volume, Open Interest, Deliveries 260-280
Monthly Price Range:
Per Delivery Month During 1982:
Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 59-60
Historic:
Life of Contract Open, High, Low and Termination Prices and Dates 35-36
Record High/Low Price per Delivery Month 40

DELIVERIES:
Monthly Total (1972-1982) 349

VOLUME:
Daily Average (1982) 311
Daily Recap (1982) 311
Monthly Total (1972-1982) 330
Monthly High Total (1972-1982) 335
Monthly High, Low and Total per Delivery Month (1982) 59-60

OPEN INTEREST:
Daily Average (1982) 324
Daily Recap (1982) 324
Month-End Total (1972-1982) 340
Monthly High Total (1972-1982) 345
Monthly High, Low and Month-End Total per Delivery Month (1982) 59-60

CASH MARKETS:
Interbank Spot:
Daily 8:00 Quote, High, Low, Last, 1:00 Quote 432-434
Monthly High, Low, Average Last (1972-1982) 412
Annual High, Low, Average Last (1972-1982) 412

ECONOMIC INDICATORS/FUNDAMENTALS:
Industrial Production Index 542
Wholesale Price Index 542
Reserves 543
Government Finance 543

INDEX — (Continued)

- Consumer Price Index 542
- Balance of Trade 542
- Balance of Payments 542
- Gross Domestic Product 542
- Money Supply 543
- Hourly Earnings Index 543
- Discount Rate 543
- Population 543

ILLUSTRATIONS:
- Daily Settlement Price, Mar & Sep 1982 Futures Contract 566
- Daily Settlement Price, Jne & Dec 1982 Futures Contract 567
- Monthly Volume Totals 582
- Month-End Open Interest Totals 582

SWISS FRANC

FUTURES CONTRACT:
- Specifications 77-82
- Historic Records/Changes:
  - First Trading Day; Contract Size; Daily Price Limit; Trading Hours; First Day Volume; First Day Open Interest; Record Volume; Record Open Interest; Record High/Low Futures Price 22

FUTURES PRICES:
- Daily Price Range:
  - Open Range, High, Low, Closing Range, Settlement (Euro-Term), Volume, Open Interest, Deliveries 281-296
- Monthly Price Range:
  - Per Delivery Month During 1982:
    - Open, High, Low, Settlement, Average Settlement, Number Days Limit Up/Down, Volume High, Low and Total, Open Interest High, Low and Month-End Total 60-62
- Historic:
  - Life of Contract Open, High, Low and Termination Prices and Dates 36-37
  - Record High/Low Price per Delivery Month 40

DELIVERIES:
- Monthly Total (1972-1982) 349

VOLUME:
- Daily Average (1982) 312
- Daily Recap (1982) 312
- Monthly Total (1972-1982) 330
- Monthly High Total (1972-1982) 335
- Monthly High, Low and Total per Delivery Month (1982) 60-62

OPEN INTEREST:
- Daily Average (1982) 325
- Daily Recap (1982) 325
- Month-End Total (1972-1982) 340
- Monthly High Total (1972-1982) 345
- Monthly High, Low and Month-End Total per Delivery Month (1982) 60-62

CASH MARKETS:
- Interbank Spot:
  - Daily 7:30 Quote, High, Low, Last, 1:00 Quote 435-437
  - Monthly High, Low, Average Last (1972-1982) 413
  - Annual High, Low, Average Last (1972-1982) 413
- Daily Interbank Forward Rates (1:00 Spot, 1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 466-469
- Daily U.S. Dollar Exchange Rates (Zurich) 438-441
- Daily London Eurodeposit Closings (1 Mo., 2 Mo., 3 Mo., 6 Mo., 12 Mo.) 498-501

ECONOMIC INDICATORS/FUNDAMENTALS:
- Balance of Trade 544
- Reserves 544
- Unemployment 544
- Consumer Price Index 544
- Wholesale Price Index 546
- Discount Rate 545
- Government Bond Yield 545
- Balance of Payments 545
- Government Finance 546
- Money Supply 546
- Hourly Earnings Index 546
- Gross Domestic Product 546
- Gross Fixed Capital Formation 546
- Government Consumption 546

INDEX — (Continued)

Industrial Share Prices 545
Home & Import Goods Price Index 545
Gross National Product 545
Private Consumption 546
Industrial Production Index 546
Population 545

ILLUSTRATIONS:

Daily Settlement Price, Mar & Sep 1982 Futures Contract 568
Daily Settlement Price, Jne & Dec 1982 Futures Contract 569
Monthly Volume Totals 583
Month-End Open Interest Totals 583